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LEATHERMAN'S PROVEN MERIT SEEDS

*for Home and
Market Gardeners*

LEATHERMAN'S
PROVEN MERIT
SEEDS

HOLMES LEATHERMAN SEED CO.

LEATHERMAN SEED & SUPPLY CO.

330 Cleveland Ave N.W. - 820 Tuscarawas St. E.

CANTON, OHIO

D. N. Shoemaker
Vegetable Seed Trials
Jan 2 4 1929

Insecticides and Fungicides

Save your Crops from Bugs and Diseases

Poisons are prohibited in the mails. Can only be sent by Freight or Express

DORMANT SPRAYS

Lime-Sulphur. Lb. 35 cts., 5 lbs. \$1.40; 10 lbs. \$2.25; 25 lbs. \$4.50; 100 lbs. \$14.00.
Niagara Soluble Sulphur. 5 lbs. \$1.25; 10 lbs. \$1.75; 25 lbs. \$3.00; 100 lbs. \$9.50.
Scalecide. Qt. 75 cts., gal. \$1.75; 5 gal. \$6.25; 10 gal. \$10.60
 15 gal. \$13.50; 50 gal. \$38.00.
Sunoco Spray Oil. Gal. \$1.50; 5 gals. \$5.75; 15 gals. \$12.00; 50 gals. \$26.00.

APPLE SPRAYS

Arsenate of Lead. lb. 30 cts., 5 lbs. \$1.50, 10 lbs. \$2.50, 25 lbs. \$5.00.
Black Leaf 40. Oz. 35 cts., ½ lb. \$1.25; 2 lbs. \$3.25; 10 lbs. \$11.85.
Kayso (Spreader). 10 ozs. 25 cts.; 2 lbs. 50 cts.; 10 lbs. \$2.10; 50 lbs. \$9.50.
Sulphocide. Qt. 75 cts.; ½ gal. \$1.25; gal. \$2.25.
Sulpho Tone. (Summer Spray). Lb. 25 cts.

STONE FRUITS AND GRAPES

Arsenate of Lead. Lb. 30 cts.; 5 lbs. \$1.50; 10 lbs. \$2.50; 25 lbs. \$5.00.
Black Leaf 40. Oz. 35 cts., ½ lb. \$1.25; 2 lbs. \$3.25; 10 lbs. \$11.85.
Bordeaux Mixture. Lb. 35 cts.; 5 lbs. \$1.30; 10 lbs. \$2.00; 25 lbs. \$4.25.
Medina Dust. No. 12 For grapes. lb. 15 cts.; 5 lbs. 60 cts.; 25 lbs. \$2.50.
Sulphur Ex. Fine. Lb. 10 cts.; 5 lbs. 40 cts.; 10 lbs. 70 cts.; 25 lbs. \$1.50; 100 lbs. \$4.50.
Sulphocide. Qt. 75 cts.; ½ gal. \$1.25; gal. \$2.25.
Sulpho Tone. Summer Spray, Lb. 25 cts.
Super Hydrated Lime. 1 lb. 5 cts. 10 lbs. 30 cts.; 50 lb. bag; 70 cts.; ton \$24.00.

POTATOES, BEANS, ETC.

Arsenate of Lead. Lb. 30 cts.; 5 lbs. \$1.50; 10 lbs. \$2.50; 25 lbs. \$5.00.
Bean Beetle Dust. For Mexican Bean Beetle. Lb. 30 cts.
Beetle-Mort. Flea Beetle, Potato Bugs, etc. Lb. 35 cts.; 25 lbs. \$7.50.
Blue Vitrol. Lb. 12 cts.; 10 lbs. \$1.00.; Write for prices in larger quantities.
Calcium Arsenate. For Potato Beetle, cabbage worms, etc. Lb. 45 cts.
Medina Dust No. 11. For Potatoes. Lb. 15 cts.; 5 lbs. 65 cts.; 25 lbs. \$2.75; 100 lbs. \$9.50.
Paris Green. ½ lb. 20 cts.; ½ lb. 35 cts.; Lb. 50 cts.
Pyrox. Lb. 55 cts.; 5 lbs. \$2.00; 10 lbs. \$3.50; 25 lbs. \$6.50; 50 lbs. \$10.75; 100 lbs. \$17.00.
Super Hydrated Lime. Lb. 5 cts.; 10 lbs. 30 cts.; 50 lb. Bag, 70 cts.; Ton, \$24.00.

CELERY

Medina Dust No. 12. Lb. 15 cts.; 5 lbs. 60 cts.; 25 lbs. \$2.50; 100 lbs. \$8.50.

ROSES

Aphine. Qt. \$1.00; Gal. \$3.00.
Aphistrogen. 2 ozs. 50 cts.; ½ lb. \$1.25; lb. \$2.25; 2 lbs. \$3.50; 12 lbs. \$15.00.
Black Leaf 40. Oz. 35 cts.; ½ lb. \$1.25; 2 lbs. \$3.25; 10 lbs. \$11.85.
Derrisol. Oz. 35 cts.; ½ lb. \$1.20; lb. \$2.00; 10 lbs. \$12.00.
Fungtrogen. ½ Pt. 75 cts.; pt. \$1.25; qt. \$2.00.
Volck. ½ pt. 50 cts.; pt. 75 cts.; qt. \$1.00; gal. \$3.00; 5 gal. \$12.00
 For Black-spot and Mildew—9 parts Ex. Fine Sulphur, 1 part Arsenate of Lead

ANTS, MOLES, RATS, EARTHWORMS, MAGGOTS, ETC.

ANTROL. 4 oz. bottle and 4 glass container. Set, \$2.00.
Carbon Disulphide. Lb. 50 cts.
Cyanogas. 5 lbs. \$3.00; 25 lbs. \$10.00; 100 lbs. \$30.00.
Mag-O-Tite. Lb. 50 cts.; 5 lbs. \$1.50; 25 lbs. \$5.00; 50 lbs. \$9.00.
Snarol. For Cut worms, slugs, etc. 3 lb. pkg., \$1.00.
Stop-Vermin. Lb. 65 cts.; 5 lbs. \$3.00.

SPRAY MATERIALS

ANTROL. Packed in sets containing 4 oz. bottle of Syrup and 4 glass containers. Per set, \$2.00.
APHINE. Destroys Aphis, green fly, thrip red spider etc. Qt. \$1.00; Gal. \$3.00.
APHISTROGEN. Destroys Aphis carries the Rosenbluth leaf fertilizer. Splendid for house plants. 2 ozs. 50 cts.; ½ lb. \$1.25; 1 lb. \$2.25; 2 lbs. \$3.50; 12 lbs. \$15.00.
ARSENATE OF LEAD (Powdered). 1 to 2 lbs. dilutes 50 gals. water. Lb. 30 cts.; 5 lbs. \$1.50; 10 lbs. \$2.50; 25 lbs. \$5.00.
 (Write for prices in larger quantities)
BEAN BEETLE DUST. Controls Mexican Bean Beetle. Lb. 30 cts.
BEEBLE-MORT. For Flea Beetle, Potato Bugs and other leaf eating insects. Lb. 35 cts.; 25 lbs. \$7.50.
BLACK LEAF 40. Destroys Aphis, leaf hoppers and all soft-bodied sucking insects. Mites and lice on poultry roosts. 1 oz. 35 cts.; ½ lb. \$1.25; 2 lbs. \$3.25; 10 lbs. \$11.85.
BLUE VITROL. Lb. 12 cts.; 10 lbs. \$1.00. For larger quantities write for prices.
BORDEAUX MIXTURE (Powdered). For blight and fungous diseases on potatoes and fruit trees. Lb. 35 cts.; 5 lbs. (makes 30 gals.) \$1.30; 10 lbs. (makes 50 gals.) \$2.00; 25 lbs. \$4.25.
BORDO DRY (12 %). For grapes, berries, pears and other seed fruits. Late summer application on apples. 8½ lbs. to 50 gals. water. Lb. 35 cts.; 4 lbs. \$1.20; 25 lbs. \$6.25.

CALCIUM ARSENATE. Controls potato beetle, cabbage worm and other chewing insects. Lb. 45 cts.

CARBOLA. Disinfecting whitewash paint. Kills lice, mites, prevents spread of contagious diseases. 1 lb. makes 1 gal. paint. 5 lbs. 75 cts.; 10 lbs. \$1.25.

CARBON DISULPHIDE. For killing ants, earthworms, wood-chucks, ground squirrels, rats and other rodents. Lb. 50 cts.

CYANOGAS (Calcium Cyanide). To fumigate greenhouses, kills Aphis, thrips, etc., also moles, rats and all underground rodents. 5 lbs. \$3.00; 25 lbs. \$10.00; 100 lbs. \$30.00.

DERRISOL. Controls aphids, thrips, leaf hoppers, red spider and soft-bodied sucking insects. Non poisonous. Oz. 35 cts.; ½ lb. \$1.20; lb. \$2.00; 2 lbs. \$3.00; 10 lbs. \$12.00.

FUNGTOGEN. Conquers mildew, controls black spot on roses, phlox and other plants also acts as a stimulant. 1 tablespoon to qt. of water. ½ pt. 75 cts.; pt. \$1.25; qt. \$2.00.

HERBICIDE WEED KILLER. 1 gal. to 50 gals. of water single application lasts almost entire season. Qt. 70 cts.; ½ gal. \$1.25; gal. \$1.75.

INSECTROGEN. For leaf-chewing insects—caterpillars, slugs, Japanese beetle, etc. and blights. 4 oz. 60 cts.; ½ pt. \$1.00; Pt. \$1.75; Qt. \$2.75; ½ gal. \$4.50; gal. \$8.00.

KAYSO. Combined case in spreader and adhesive. Used with any insecticide. 10 ozs. 25 cts.; 2 lbs. 50 cts.; 10 lbs. \$2.10; 50 lbs. \$9.50.

LIME SUPER-FINE HYDRATED. For spraying, dusting or making Bordeaux Mixture. 50 lb. bag. 70 cts.; Ton, \$24.00.

LIME SULPHUR (Dry Powdered). Instantly soluble in cold or hot water. 1 lb. to 6 gals. water. Lb. 35 cts.; 5 lbs. \$1.40; 10 lbs. \$2.25; 25 lbs. \$4.50; 50 lbs. \$7.50; 100 lbs. \$14.00.

MAG-O-TITE. Protects against root maggot, earth worms, stimulant and fertilizer. Lb. 50 cts.; 5 lbs. \$1.50; 25 lbs. \$5.00; 50 lbs. \$9.00.

MEDINA DUST S-11. For potato blight. Lb. 15 cts.; 5 lbs. 65 cts. 25 lbs. \$2.75; 100 lbs. \$9.50.

MEDINA DUST S-12. For Celery blight, grape mildew. Lb. 15 cts.; 5 lb. 60 cts.; 25 lbs. \$2.50; 100 lbs. \$8.50.

NIAGARA SOLUBLE SULPHUR. Dissolves readily in cold water. 5 lbs. \$1.25; 10 lbs. \$1.75; 25 lbs. \$3.00; 50 lbs. \$5.00; 100 lbs. \$9.50.

NICO-FUME LIQUID. Used as spray or vapor against aphid, thrip, white fly, red spider. ¼ lb. 75 cts.; lb. \$2.25; 4 lbs. \$8.00; 8 lbs. \$15.00.

NICO-FUME POWDER. For fumigating greenhouses. 5 lbs. \$4.75; 10 lbs. \$8.50.

PARA-DICHLOROBENZENE. For Peach borer. Use about 1 oz. to a tree during Aug. and Sept. only. Do not use on very young trees. Lb. 50 cts.; 5 lbs. \$2.25; 10 lbs. \$4.25; 25 lbs. \$8.00; 50 lbs. \$15.25.

PARIS GREEN. 1 lb. to 50 gals. water or 1 lb. to 100 lbs. landplaster. ½ lb. 20 cts.; ½ lb. 35 cts.; lb. 50 cts.

PYROX. Kills bugs, prevents blight, all leaf-eating insects and fungous diseases. Lb. 55 cts.; 5 lbs. \$2.00; 10 lbs. \$3.50; 25 lbs. \$6.50; 50 lbs. \$10.75; 100 lbs. \$17.00; 300 lbs. \$48.00

SCALECIDE. The quality miscible oil. Kills insects eggs, larvae and disease cankers. Fungous spores wintering on the plant Dilute 1 to 15. 1 qt. 75 cts.; gal. \$1.75; 5 gals. \$6.25; 10 gals. \$10.60; 15 gals. \$13.50; 30 gals. \$26.00; 50 gals. \$38.00.

SLUG SHOT. For cabbage and currant worms, rose slugs and all soft bodied insects. Lb. 20 cts., 5 lbs. 60 cts.; 10 lbs. \$1.10.

SNAROL. Effective bait for cutworms, slugs, snails, earwigs, sow bugs, grasshoppers. 3 lb. pkg. \$1.00.

STOP-VERMIN. For root maggot, wire-worm, grubs, ants, etc. below ground; also striped cucumber beetle, leaf hopper, aphid, etc. on plants. Lb. 65 cts.; 5 lbs. \$3.00.

SULPHOCIDE. A none poisonous fungicide for fruits, vegetables and flowers. Contains no lime or oil. 1 gal. to 200 gals. water. Qt. 75 cts.; ½ gal. \$1.25; gal. \$2.25.

SULPHO TOBACCO SOAP. Combines tobacco extract and sulphur, used for washing or spraying plants. Dissolve in warm water. 8 oz. pkg. 25 cts.

SULPHO-TONE. Summer spray for peaches and apples against such diseases as have been controlled by lime-sulphur solutions. Lb. 25 cts.

SULPHUR. 99½% Pure Extra Fine for dusting or for spraying remains long in suspension. Lb. 10 cts.; 5 lbs. 40 cts.; 10 lbs. 70 cts.; 25 lbs. \$1.50; 100 lbs. \$4.50.

SUNOCO SPRAY OIL. Controls aphid, psylla, red spider, scale, etc. Gal. \$1.50; 5 gals. \$5.75; 15 gals. \$12.00; 30 gals. \$19.00; 50 gals. \$26.00.

TEROGEN. Fall and winter soil disinfectant, destroys spores of fungi of most diseases that have fallen to the ground as well as larvae of most insects. Lb. 75 cts.; 2 lbs. \$1.25; 5 lbs. \$2.75; 10 lbs. \$4.75; 25 lbs. \$11.00; 100 lbs. \$40.00.

THRIP JUICE (Hammonds No. 2). For aphid, mealy bugs, red spider and sucking insects. Pt. 75 cts.; qt. \$1.25; gal. \$3.50.

TOBACCO DUST (Extra Fumigating). Very strong in nicotine rapid burning. 5 lbs. 75 cts.; 10 lbs. \$1.35; 25 lbs. \$3.00; 100 lb. \$10.00.

TOBACCO DUST (Special Dusting). Lb. 10 cts.; 5 lbs. 45 cts. 10 lbs. 85 cts.; 25 lbs. \$1.75; 50 lbs. \$3.25; 100 lbs. \$6.00.

TREE TANGLEFOOT. Preparation for painting band around trees, caterpillars and other crawling pests cannot pass over it. Lb. 60 cts.; 5 lbs. \$2.75; 10 lbs. \$5.25;

VOLCK. Very effective against red spider, aphid, mealy bugs and many other insects. Will not hurt foliage. ½ pt. 50 cts.; pt. 75 cts.; qt. \$1.00; gal. \$3.00; 5 gal. \$12.00.

Above prices F. O. B. Canton, Ohio, and Subject to Market Changes

Order for **Holco**
OLYMPIA

Seeds, Bulbs and Plants

PLEASE DO NOT WRITE HERE

Order No.

Date Rec'd

Date Shipped.....

Shipped Via

Postage

Filled by.....

Checked by.....

Bags Boxes Pkgs. . . .

AMOUNT ENCLOSED

Date, 19

Money Order \$.

Draft or Check . . . \$.

Cash \$

Stamps \$

Total \$

The Holmes-Letherman Seed Co.

330 N. Cleveland Ave., CANTON, OHIO
820 Tusc. St., East.

Name

Ladies will please put the prefix **Miss** or **Mrs.**

Street Address }
R. D. }

Post Office.....

County State

Express Office { If different }
from P. O.

Please forward Goods by.....
State whether by **Mail**, **Express**, (and company), **Freight** (and Route)

Are You a Market Gardener? Are you a Florist?

We Deliver Free

All Garden and Flower Seeds in amounts up to five pounds. On larger quantities the customer pays for transportation. See Catalogue Page 1.

[illegible]

The Holmes-Letherman Seed Co. gives no warranty, express or implied as to description, purity, productiveness, or any other matter of any seeds, bulbs or plants they send out, and will not be responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.



If your address has been changed since the last time you ordered write your old address here

STATE

"Holco" Stands for Better Seeds, Better Crops and Improved Agriculture.



Wm. H. Mihm, Manager

The Original Holmes-Letherman Seed Co.

In business for 24 Years

Our Policy

To render you a real service



Geo. M. Letherman, President

Our president, Mr. Geo. M. Letherman a pioneer in the Seed Business of Canton, has been the active head of this business for twenty-four years. The success and prestige it has attained is due to his untiring efforts to supply its patrons with seeds of the highest quality; seeds of Proven Merit. Associated with him in carrying out these high ideals is Wm. H. Mihm whose experience and training extends over a period of 25 years, which has thrown him in close contact with seed information that is world-wide in its scope.

The Nursery and Greenhouses are under the management of Carl Weinhart whose whole life has been devoted to this work.

Our Farm Seeds and Grasses are obtained from the best producing sections, and selected for the highest purity and germination tests, from hundreds of samples, and we work in close co-operation with the State and Government Departments of Agriculture.

Our Garden and Flower Seeds are grown in locations best suited by climate, soil and temperature for their perfect development, under the supervision of men who are experts, and who have made the growing of seed their life-work to help nature produce its best.

At our Nursery and Greenhouses where our Nursery Stock and Perennial Plants are grown, plant propagation and extensive trials are carried on, and germination tests are made.

Our warehouses with modern equipment and our force of skilled fellow-workers enable us to give quick and efficient service.

We appreciate the patronage of our many loyal customers and conscientiously endeavor to merit your confidence.

To those of our friends whom it has not been our privilege to serve, we invite you to become acquainted with Letherman's Proven Merit Seeds.

HOW TO ORDER

Use our Order Blank and Envelope when possible. Sign your name and full address on every letter or order sent us. Write plainly and keep a copy of your order. Do not write any correspondence on the order, use other paper. Extra Order Blanks and Envelopes will be furnished on request.

TERMS. Our Terms are Cash with Order, remittance may be made by Postal or Express Money Order, Bank Draft or Personal Check. Currency should only be sent by registered mail. We will accept U. S. Postage Stamps as Cash.

FARM SEED PRICES subject to market changes. Before buying, ask for our Farm Seed Price List:

SEEDS DELIVERED FREE

All seeds offered in this catalog up to 5 pounds will be delivered to your door postpaid unless otherwise stated. On larger quantities of Seeds, Plants, Shrubs, Potatoes, Onion Sets, Farm Seeds, Tools, you pay express or freight charges.

Tell us whether you want goods shipped by freight or express.

If not otherwise directed, we will use our judgment as to the best way to ship.

CHANGE OF ADDRESS. If you have changed, or intend to change your address, please let us know, and we will change it on our books, so that you will receive our Seed Book at your new post office.

SPECIAL QUOTATIONS are gladly given on larger quantities of anything offered in this catalog if you will submit a list covering quantities wanted. If in need of something not herein listed write us before ordering elsewhere.

MARKET GARDENERS AND FLORISTS. We do not issue a separate price list. As you will see, we list and price in this Catalogue all seeds in quantities larger than the home gardener can use. Quality considered you will find our prices reasonable.

ORDERS FOR NURSERY STOCK AND PLANTS

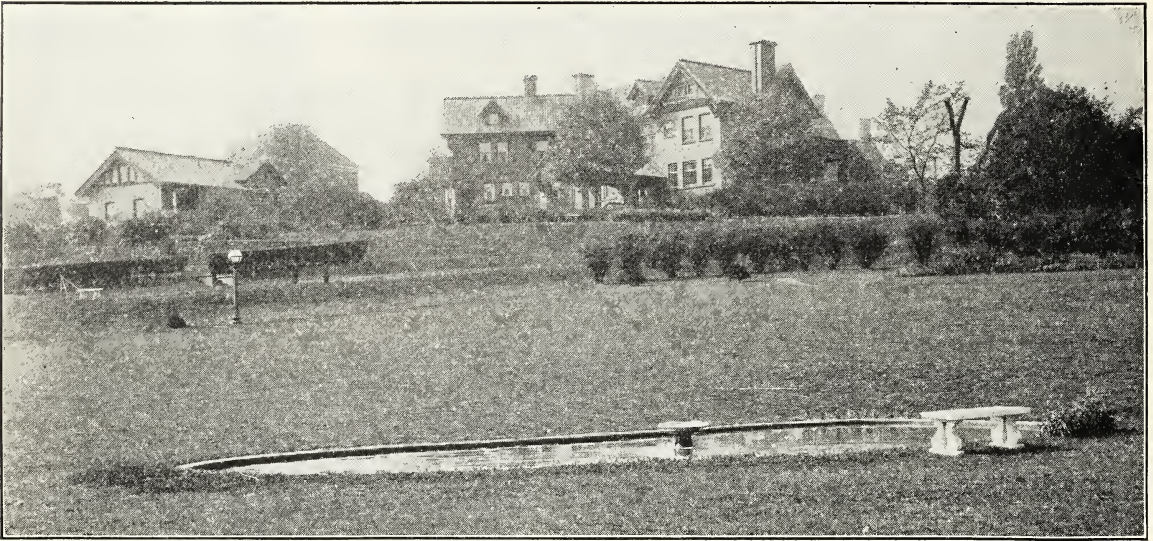
are filled direct from our nursery and greenhouses, in the order in which they are received, as soon as the weather permits. Seed orders are filled at our warehouse and cannot be shipped with Plants or Nursery Stock.

PLEASE NOTE: We do not send trees, plants or other perishable stock C. O. D.

WE GUARANTEE all goods shipped by us to reach our customers in good condition and our stocks to be of first quality, Nursery Stock and Plants in healthy condition when delivered. No complaint will be entertained unless made immediately upon receipt of the goods. There are so many contingencies to be encountered in growing plants from seed and in growing nursery stock, that are dependent upon the weather, and other conditions over which we have no control, that success in planting is not altogether dependent on the seed, bulbs, plants or shrubbery. Therefore we can assume no responsibility after the stock is delivered in good condition.

In accordance with the universal custom of the seed trade the Holmes-Letherman Seed Co. gives no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, plants or roots they send out, and they will not be responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

Lethermans Seed House ~ ~ Canton, Ohio.



Letherman's High Quality Grass Seeds

Our grass seed blends are all composed of the highest quality seed obtainable, selected with the utmost care, refined to the highest degree of purity and of the highest germination test. Our formulas have been developed after many experiments and trials, to obtain the best results for the various locations, soils and climatic conditions for which these blends are intended and will give splendid satisfaction. **QUANTITIES TO SOW.** From our observations, we have found that in most cases not sufficient seed is used to produce the best results, we believe a more generous amount of seed together with a sufficient outlay in the proper preparation of the soil is true economy and will repay in more satisfactory and lasting results. It is far better to do a thorough job in the beginning. One pound will usually sow a space 10x20 (200 square feet) (twice this amount would be better) five pounds for 1000 square feet, 100 to 150 lbs. to the acre on new ground. To repair turf that is worn use one-half these quantities.



Letherman's Velveturf Grass Seed is the result of painstaking effort, numerous trials and much experimenting to produce a combination of grasses blended in such proportions as to give the result of a deep green velvety turf, that we have succeeded in our efforts has been proven by actual tests. The grasses used in Velveturf are the purest and heaviest that can be procured; it will please the most critical. **1 lb. 75 cts., 2 lbs. \$1.35, 5 lbs. \$3.00, 10 lbs. or more at 57 cts per lb.**

LEATHERMAN'S "VELVET GREEN" LAWN SEED is a perfectly blended mixture of fine-bladed hardy grasses prepared from our own formula that will produce a perfect turf in four to six weeks, maintaining its rich green color throughout the Summer and Fall. **Lb. 50 cts., 5 lbs. \$2.35, 10 lbs. or more at 45 cts. per lb.**

Delivered Free in United States (by Mail, Express or Freight), at our option.

LEATHERMAN'S "SHADY DELL" LAWN SEED is a mixture of grasses combined to produce a perfect sward in the most densely shaded places. For Shaded lawns we advise applying Michigan Raw Ground Limestone every Fall or Spring at the rate of 20 lbs. for each 1000 sq. ft. **Lb. 50 cts., 5 lbs. \$2.35, 10 lbs. or more at 45 cts. per lb.**

LEATHERMAN'S TERRACE SOD LAWN SEED Ordinary Lawn Grass will not hold the soil on terraces and embankments. Our Terrace Mixture is a combination of grasses that will make a quick growth and has deep spreading roots, thus preventing heavy rains from washing them out. **Lb. 50 cts., 5 lbs. \$2.35, 10 lbs. or more at 45 cts. per lb.**

White Dutch Clover

The best variety for lawns, as it forms a close herbage and remains green throughout the season. Especially desirable for sowing on lawns where the soil is poor and sandy. Sow 10 to 12 lbs. per acre. **Lb. 70 cts. postpaid.**

Fancy Kentucky Blue Grass

(*Poa pratensis*)

Kentucky Blue Grass is used extensively for Lawns and Golf Courses due to its creeping, spreading turf-forming qualities and its narrow deep green blades. It is also used as a pasture grass being most nutritious for all kinds of stock. It will stand much hard trampling and close mowing and is suited to any variety of soil. Starts growth very early in the spring and continues until the ground freezes. Our stock of Kentucky Blue Grass Seed comes from the finest fields in Kentucky after it has been thoroughly cured and refined. These fields were all inspected by our Mr. Letherman. **1 lb. 40 cts., 5 lbs., \$1.85, 10 lbs. \$3.50.**

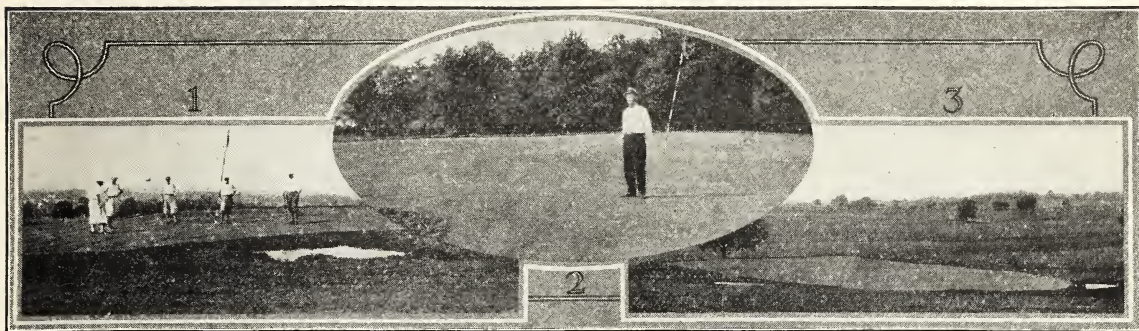
Canadian Blue Grass

(*Poa compressa*)

As the name implies, the principal source of this seed is Canada. It is somewhat similar to Kentucky Blue Grass, but of less pleasing color, with coarse blades. It is very useful for sowing on embankments as a soil binder, and for thin or gravelly soils. Sow 3 to 5 lbs. per 1000 sq. ft. **Lb. 40 cts., 5 lbs. \$1.85, 10 lbs. \$3.50.**

How to Build a Lawn, "The American Lawn Beautiful." Write for free copy.

Proven Merit Seeds, For Market Gardeners



Elmwood Golf Course at Massillon, Ohio

Special Blends for Golf Courses and Athletic Fields

With the splendid facilities we have for making thorough blends by passing the seed through our blending machines, we will be glad to make up for you any blend over your formulas to meet your local requirements without extra charge. We will also give you the benefit of our long and practical experience in suggesting certain blends to meet your specific needs. We will appreciate the opportunity to render this service. The grasses listed below are of the highest quality obtainable.

Red Top

(*Agrostis Alba*)

Probably no grass has a greater range of uses than Red Top. Its quick growth makes it an excellent grass to use on run-down poor soils, it thrives also in moist or wet places. Valuable to blend with other grasses for lawns, golf-courses and for pastures. Sow 5 lbs. to 1000 square feet. **Lb. 40 cts., 5 lbs. \$1.85, 10 lbs. \$3.50.**

Creeping Bent

(South German Mixed)

Creeping Bent is very fine in texture, and is undoubtedly one of the finest grasses for putting greens, tennis courts, etc., as it stands a lot of trampling. It spreads by means of rooting stems or stolons above the ground.

Creeping Bent thrives on practically all soils, and does exceptionally well on dry and sandy soils. Once it becomes established it is ready to stand the hard usage. Sow 5 lbs. per 1000 sq. ft.

Lb. \$1.00, 5 lbs. \$4.75, 10 lbs. \$9.00.

Chewing's New Zealand Fescue

(*Festuca Chewing's*)

Especially recommended for fine lawns and putting greens; its deep green, very narrow blades make it a very useful grass for that purpose. It is also valuable for shady places in lawns, and has been found to do well under the shade of pine trees. **Lb. 50 cts., 10 lbs. \$4.75, 25 lbs. \$11.25, 100 lbs. \$42.50.**

Rough Stalk Meadow Grass

(*Poa trivialis*)

This grass is used principally as a shade and golf grass, because of its toughness and adaptability to hard usage. It is a perennial grass, very hardy, and has a rich green color. It has been known to thrive where no sunlight filters through. Sow 3 to 5 lbs. per 1000 sq. ft. **Lb. 75 cts., 5 lbs. \$3.50, 10 lbs. \$6.85.**

Rye Grass, English or Perennial

(Pacey's Fancy Short Seeded)

(*Lolium perenne*)

English Rye Grass makes the quickest returns in growth of any grass; it is deep rooted and is readily established. Sow 100 to 120 lbs. per acre. **Lb. 30 cts., 10 lbs. \$2.75, 25 lbs. \$6.25, 100 lbs. \$22.50.**

Hay and Pasture Mixtures

Many pieces of pasture land vary in drainage, texture and fertility, so that no one variety of grass can be expected to do well on all parts. Even on fairly uniform pieces, some varieties of grass come on more quickly than others and are at their best at different seasons or under different weather conditions. For these reasons, except where conditions are just right for a solid Blue Grass sod, it is advisable to sow a mixture of grasses.

The land should be prepared for permanent pasture. Deep preparation is unnecessary, but the surface should be thoroughly worked to clean out weeds and provide a firm, well pulverized seed bed. This mixture should be broadcasted, from early spring to fall.

If you will tell us the character of your soil we will send you the formula to use as well as the best fertilizer and quote your prices.

Use Granulated Peat Moss for top-dressing Golf Greens. Used in the Fall it will put the greens in condition to make them perfect the following Spring.

WIZARD TRADE BRAND MARK **Sheep Manure**

A NATURAL PLANT FOOD THAT PRODUCES THICK, VELVETY GREEN LAWNS. See Page 79 for prices.

Write for prices on larger quantities of Grass Seed than those quoted above.
Grass Seed prices subject to change without notice.

Letherman's Seed House ~ ~ Canton, Ohio.



ASPARAGUS

An Asparagus bed is a permanent investment, and every garden should have one. A bed properly attended to will, for many years, supply an abundance of one of the most delicious and healthful vegetables in the early spring. For the Truck Grower, if he has the space, it is one of the most profitable crops he can grow. After the bed is established it needs only to be kept clean of weeds and an application of manure in the late fall.

To grow the plants from seed, sow in spring in drills about eighteen inches apart and about 2 inches deep, using from 15 to 20 seed to the foot of row. When the plants are up well, thin out so they stand about one inch apart. Give thorough and frequent cultivation during the summer. This should result in well developed, strong plants that will be ready to set in the permanent bed the next spring. As the seed has a hard coat, it should be soaked in warm water for several hours before planting.

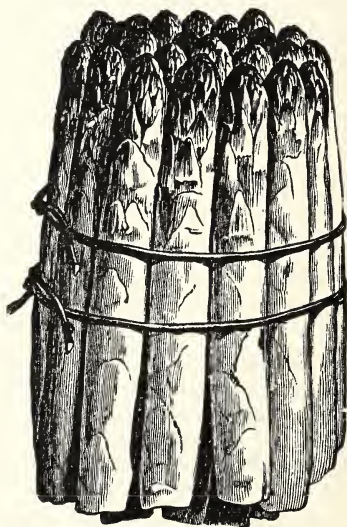
For making the permanent bed, a good sandy loam soil is best. Plow or spade deeply, enriching the soil with stable manure or other fertilizers. If the subsoil is not loose, make it so with a subsoil plow or spade. Set the plants about 3 to 4 feet apart. After the plants are well started, give frequent and thorough cultivation. Early the next spring spade in a heavy application of manure and cultivate carefully during the season.

An ounce of seed will plant a row of 50 feet and produce about 200 plants; 4 to 5 pounds to the acre.

PALMETTO. A very early maturing, large, dark green sort, of excellent quality. Pkt. 10c, oz. 15c, $\frac{1}{4}$ lb. 30c, lb. 75c, postpaid.

PEDIGREED WASHINGTON. Very rust-resisting sort, with a rich, dark green color. Tips long, tender and luscious. For the market or the home garden. Pkt. 15c, oz. 35 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.00.

MARY WASHINGTON. The largest, most prolific and highest grade asparagus known. Mary Washington is so much better you can see the difference. Our seed comes from the introducers. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.25. Prices on well developed roots on page 39.



ASPARAGUS

SPECIALTIES

Try these in your garden

Supreme Wax Beans
Green Top Blood Beet
Emperor Celery
Wondergreen Cucumber
Early Bird Peas
Garland Tomato

Page 5
Page 8
Page 15
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Page 30
Page 37

*They are all of
Proven Merit*

Brussels Sprouts

Grown as both an early fall and winter vegetable. Seed may be sown in a hotbed or cold frame for an early crop, or outdoors early in May. Make rows 3 feet apart and have the plants stand $1\frac{1}{2}$ feet apart in the row.

The heads are improved by frost. When the young sprouts are well started the lower leaves may be stripped from the plant in order to admit light and air. Ounce will plant 200 feet of row.

LONG ISLAND IMPROVED. Excellent half dwarf variety. This large-headed variety has proved to be of decided merit, being of sturdy growth and producing abundantly large, solid, dark green sprouts, which are of excellent quality. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. 90 cts., lb. \$3.00, postpaid.

Proven Merit Seeds, For Market Gardeners

Beans, Dwarf Wax-Podded

We pay postage on all Beans up to 5 lbs.; larger quantities customer pays transportation. 25 lbs. and over sold at 100 lb. rate.

CULTURE—Plant after the weather has become settled in the spring, in rows two feet apart, about two inches deep and from 4 to 6 inches apart in the rows, firming the soil to assist germination. A warm, well enriched loamy soil is most suitable, and plantings may be made every two weeks until August. Give frequent shallow cultivation, but never when the vines are wet. One pound to 100 feet of row, 60 pounds to the acre.

Letherman's Supreme Wax Beans

For earliness, productiveness and quality, this Bean has no superior. The rich golden yellow pods borne on vigorous plants in great quantities are flat, slightly oval, thick, meaty and absolutely stringless. We have only a limited quantity to offer this year, and therefore can offer it only in small quantities. Be sure to try this remarkable Bean on our recommendation. Pkt. 15 cts., $\frac{1}{2}$ lb. 45 cts., lb. 85 cts., 2 lbs. \$1.50, postpaid.

SURE-CROP STRINGLESS WAX. A very prolific variety of splendid quality. The semi-flat pods are from 6 to 7 inches long and $\frac{1}{2}$ inch wide. Color rich yellow, which develops at a very early stage of growth. Excellent flavor. Both pod and plant are disease-resisting. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$25.00.

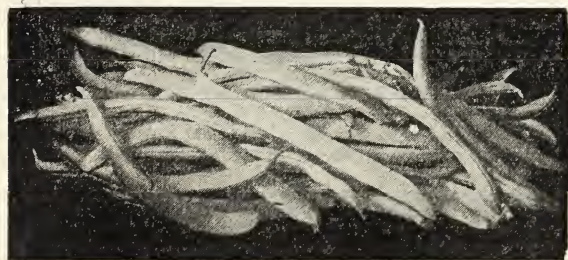
PENCIL POD BLACK WAX. Without doubt the best round-podded Wax Bean on the market. Very early, bear profusely. Pods are medium curved, round, creasebacked, very brittle and entirely stringless. It is the finest strain of Black Wax yet introduced, and of the very best quality. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 5 lbs. \$2.00, postpaid; not prepaid, 100 lbs. \$25.00.

UNRIVALLED WAX. There is probably no variety of Wax Bean grown that has a greater all-round value than this one. It has a small plant, is very early, and bears enormous crops of pods about 5 $\frac{1}{2}$ inches long, somewhat curved, semi-flat, rather fleshy, and of the finest texture and tenderness. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 5 lbs. \$2.00, postpaid; not prepaid, 100 lbs. \$25.00.

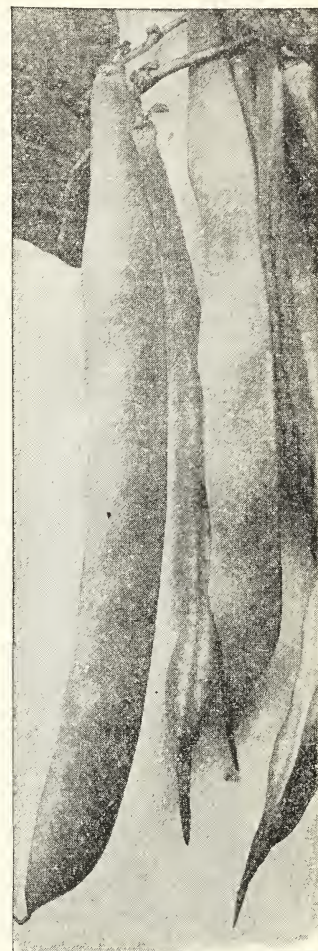
DAVIS KIDNEY WAX. An excellent bean for market. Pods white waxy color 5 to 5 $\frac{1}{2}$ inches long, flat wide and straight. Pkt. 10c, $\frac{1}{2}$ lb. 25c, lb. 45c, 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$25.00.

ROUND POD KIDNEY WAX. Early yellow bean. Plants strictly bush form. Pods large, round, yellow, very brittle, **absolutely stringless**, remaining in good condition for use until full grown. Quality excellent. Pkt. 10c, $\frac{1}{2}$ lb. 25c, lb. 45c, 5 lbs. \$2.00, postpaid; not prepaid 10 lbs. \$3.00, 100 lbs. \$25.00.

IMPROVED (RUST-PROOF) GOLDEN WAX. Our improved strain of Golden Wax is a wonderfully productive bean of excellent quality, stringless at all stages of growth. Pods are broad, flat, medium length, entirely free from fibre, and very tender. The vines grow erect and bear the pods well off the ground, thus preventing rust and rot. Excellent for the home or market garden. Pkt. 10c, $\frac{1}{2}$ lb. 25c, lb. 40c, 5 lbs., \$1.75, postpaid. Not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.



IMPROVED (RUST-PROOF) GOLDEN WAX
If you want Quality then plant our seeds.



**Letherman's SUPREME
Wax Bean**

WARDWELL'S KIDNEY WAX BEANS. Plant strictly bush form, foliage dark green. Pods large, flat, straight, somewhat recurved near stem end, rich yellow in color, brittle, stringless. When cooked, the pods are rather pale yellow, tender, meaty, with a mild, pleasing flavor. Quality very good. Pkt. 10c, $\frac{1}{2}$ lb. 25c, lb. 45c, 5 lbs. \$2.00, postpaid. Not prepaid, 10 lbs. \$3.00, 100 lbs. \$25.00.

HODSON WAX. A late maturing variety. Bushes are of strong, vigorous growth, producing large, flat, slightly curved wax pods. A heavy producer, and practically rust and blight-proof. Pkt. 10c, $\frac{1}{2}$ lb. 25c, lb. 40c, 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.

Beans, Dwarf Green-Podded,

We pay postage on all Beans up to 5 lbs.; larger quantities customer pays transportation. 25 lbs. and over sold at 100 lb. rate



BOUNTIFUL BEANS

BOUNTIFUL BEAN. In our estimation this is one of the best extra early green-podded stringless Beans in cultivation. As the name signifies, they yield an enormous crop. The pods are of immense size, thick, broad, and very meaty. Absolutely stringless, very tender and delicious flavor. If left to ripen they make a fine winter Bean. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$25.00.

BURPEE'S STRINGLESS GREEN-POD. Very hardy and extremely early sort of extra fine quality, long, round green pods, always solid, tender and of delicious flavor, meaty, brittle and stringless. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.

STRINGLESS REFUGEE. The pods are absolutely stringless, round, quite fleshy, brittle and tender, and of fine flavor. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$25.00.

FULL MEASURE. A round, smooth, early, absolutely stringless bush bean. Very prolific, exquisitely tender and brittle, of delicious flavor. Excellent for market and home gardens. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$25.00.

GIANT STRINGLESS GREEN-POD. Exceedingly productive. The pods are large and round, and the quality unexcelled. Pkt. 10c, $\frac{1}{2}$ lb. 25c, lb. 40c, 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.

EXTRA-EARLY RED VALENTINE. A hardy green podded bush bean. Large, round, meaty pods. Pkt. 10c, $\frac{1}{2}$ lb. 25c, lb. 45c, 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$25.00.

Shell-Beans

DWARF HORTICULTURAL. Stringless pod. Excellent for both snap and green-shell purposes. The seed is large, round and somewhat mottled. The pods are long, round, very thick and fleshy. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$25.00.

LARGE WHITE MARROWFAT. Medium late beans of large size, good for shell-ing and using in green state. Pkt. 10 cts., $\frac{1}{2}$ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.30, 100 lbs. \$21.00.

Robust Pea Bean or Improved White Navy

A much improved strain of the popular small white baking bean, which originated at the Michigan Agricultural Experiment Station. Very highly recommended on account of its heavy yielding and disease-resistant qualities. Pkt. 10 cts., $\frac{1}{2}$ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.30, 100 lbs. \$21.00.

WHITE KIDNEY. Beans large size. Used as shell bean after being ripened. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.

RED KIDNEY. Beans large size. Used both green and dry. Pkt. 10 cts., $\frac{1}{2}$ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.30, 100 lbs. \$21.00.

Lima Beans Dwarf or Bush

Plant in rows 3 feet apart, dropping the Beans 6 inches apart, eye downward, and cover with about one inch of earth. Thrive best in a light well-enriched soil. Do not plant Lima Beans until the soil is warm, else they are likely to rot. One pound will plant 50 feet of row; 45 pounds to the acre.

BURPEE'S IMPROVED BUSH LIMA. Both pods and beans are much larger than the old strain of Burpee's Bush Lima, and mature fully a week earlier. Vines are vigorous, producing extra large pods borne in clusters, each pod containing 4 to 5 large beans. Excellent quality and fine flavored. Pkt. 10c, $\frac{1}{2}$ lb. 25c, lb. 45c, 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$25.00.

HENDERSON'S BUSH LIMA. The beans are ready for use a week earlier than those of Burpee's Bush Lima. Pkt. 10c, $\frac{1}{2}$ lb. 25c, lb. 40c, 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.

FORDHOOK BUSH LIMA. Of strong, erect, true bush-like growth, the bushes average 20 to 30 inches in height, by 20 to 24 inches across the top. The pods are borne in clusters, and contain 3 to 5 large beans, with an average of 4. Pkt. 10c, $\frac{1}{2}$ lb. 25c, lb. 45c, 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$25.00.

BURPEE'S BUSH LIMA. The plants are dwarf but very productive. The pods are very nearly as long as those of the pole Lima. They contain from three to five very large, flat beans. Pkt. 10c, $\frac{1}{2}$ lb. 25c, lb. 40c, 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.

Proven Merit Seeds, For Market Gardeners

Beans, Pole or Corn

We pay postage on all Beans up to 5 lbs.; larger quantities customer pays transportation. 25 lbs. and over sold at 100 lb. rate. Plant as you would limas, in hills 3 feet apart each way, about 4 to 5 beans to the hill, eyes downward, when all danger of frost or cold nights is over. When up and established, thin out to 3 plants in a hill. One pound of seed will plant 150 to 200 hills; it requires about 25 pounds to plant an acre.

Pole Beans are not accorded in the north the same attention they deserve and receive in the southern part of the United States, where they are found in practically every market garden. They are frequently more tender and yield larger crops than the dwarf sorts. One planting lasts usually for the season.

EARLY GOLDEN CLUSTER WAX. A medium early, very prolific variety, bearing clusters of long, flat, stringless golden yellow pods, averaging 6 to 8 inches in length. They are thick, meaty, tender, and of the finest flavor. A splendid variety for the home garden, as they continue to bear profusely throughout a long season. Pkt. 10c, $\frac{1}{2}$ lb. 25c, 1b. 45c, 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$25.00.

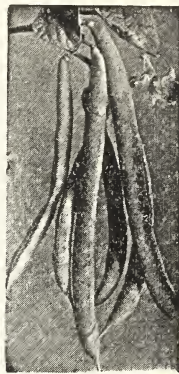
KENTUCKY WONDER WAX. Yellow-podded Kentucky Wonder; bears a large quantity of rich golden yellow pods. Plants bear large pods; thick, meaty, stringless. Decidedly early. Pkt. 10c, $\frac{1}{2}$ lb. 25c, 1b. 40c, 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.

WHITE SEEDED KENTUCKY WONDER. (Berger's Stringless Green-Pod.) Earlier than other sorts. The pods are long, borne in clusters, straight, of rich dark green, stringless, tender, sweet, mild flavor. The dry beans are pure white. Pkt. 10c, $\frac{1}{2}$ lb. 25c, 1b. 40c, 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.

OLD-FASHIONED STRIPED SICKLE. One of the best quality; very popular with farmers and gardeners. The seed is gray, with black stripes; the pods long, meaty and stringless. Very heavy yielder. Pkt. 10c, 1 lb. 25c, 1b. 40c, 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.

Kentucky Wonder or Old Homestead

An early and fairly productive variety that climbs well and bears a fine crop of large pods, 7 to 9 inches in length. They are thick and meaty, tender, brittle, and of good quality, showing slight strings as the pods reach full size. If pods are gathered as they mature, the vines will continue to bear to the end of the season. Pkt. 10c, $\frac{1}{2}$ lb. 25c, 1b. 40c, 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.



KENTUCKY WONDER BEAN

LAZY WIFE. One of the most popular late green-podded pole beans. Very prolific. The broad, thick, meaty pods are borne in large clusters, and are entirely stringless. Excellent for snap beans or shelled. Pkt. 10c, $\frac{1}{2}$ lb. 25c, 1b. 40c, 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.

LONDON HORTICULTURAL OR CRANBERRY. (Wren's Egg.) An old and well known variety, hardy, very productive, good flavor when shelled. The flat, long pods are streaked with carmine. Pkt. 10c, $\frac{1}{2}$ lb. 25c, 1b. 40c, 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.

Lima Beans, Pole

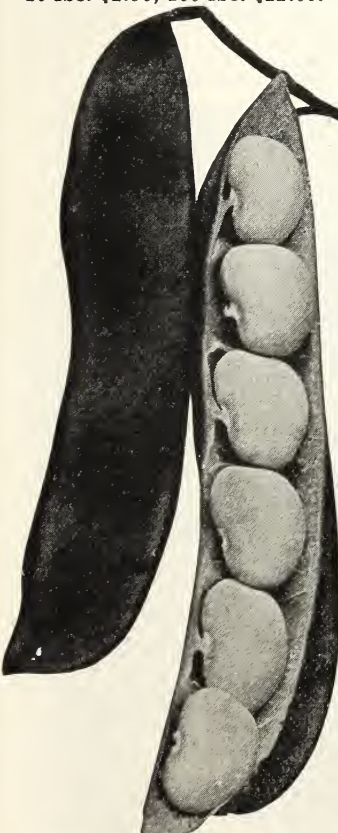
"HOLCO" GREEN PROLIFIC. A favorite for the home garden. The pods average 6 to 7 inches long, are broad and flat, filled with large, thick beans of unsurpassed flavor. The vines grow very rapidly, and the pods are borne in clusters, standing out well from the foliage. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., 1b. 45 cts., 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$25.00.

GARDENER'S DELIGHT LIMA. This is an extra early pole lima. Abundantly prolific; delicious buttery flavor. It is fully a week earlier than any other pole sort; therefore, can be grown successfully where other sorts would be caught by frosts. It has the superb flavor of tender limas which are borne in large clusters from the base to top of pole. Pkt. 15 cts., $\frac{1}{2}$ lb. 30 cts., 1b. 50 cts., 5 lbs. \$2.25, postpaid; not prepaid, 10 lbs. \$4.00, 100 lbs. \$30.00.

EARLY LEVIATHAN. This is very early. It will not only give large Lima Beans earlier than other strains, but is also extremely productive. The pods hang out from the foliage in large clusters and contain three or four and sometimes five large beans to the pod. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., 1b. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.

KING OF THE GARDEN LIMA. Pods medium, 5 to 6 inches long, broad, flat, filled with 4 or 5 immense white beans of finest quality. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., 1b. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.

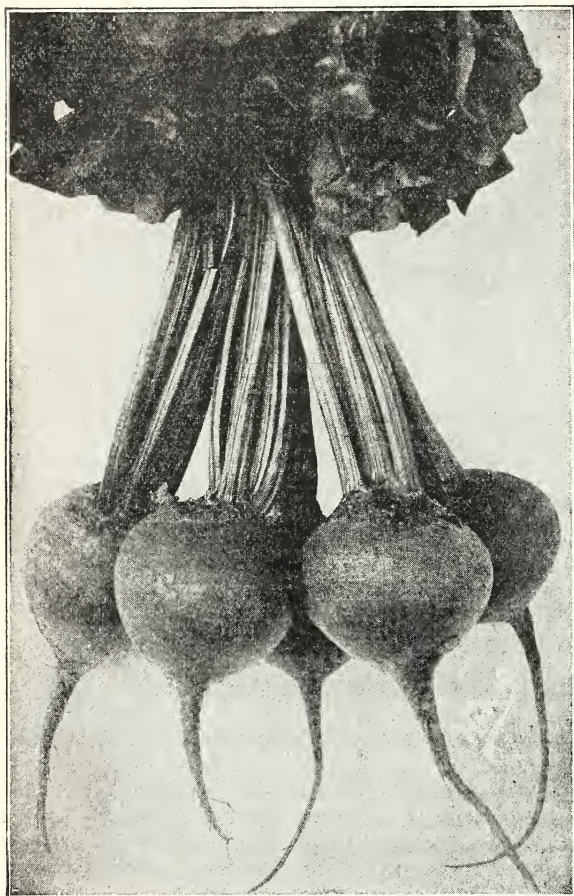
BUTTER BEANS. Early, hardy and very prolific. Blooms and bears profusely throughout the season. Seeds are about the size of a small Lima Bean, but are speckled white and brownish red. Very popular in the South. Butter Beans take longer to mature than Snap Beans. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., 1b. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.50, 100 lbs. \$22.00.



HOLCO GREEN PROLIFIC POLE LIMA BEAN

Selected Table Beets

Beets should be sown early in the Spring, as soon as the ground can be worked. Successive plantings may be made till the end of July. Beets thrive best in light, loose, deeply worked soil that has been enriched for a previous crop. Smooth roots cannot be grown if fresh manure is used. The seed should be sown thinly in drills from $\frac{1}{2}$ to 1 inch in depth, leaving 12 inches or more between the rows to admit cultivation. When well started, thin the plants to stand 3 to 4 inches apart in the row. One ounce will sow 100 feet of drill; 4 to 6 pounds are needed per acre in drills.



"HOLCO" FIREBALL BEET

Detroit Dark Red

Extremely Early, Deep Red, Tender and Sweet

A choice early variety of exceptional quality. The roots are globe shaped, very smooth and slightly tapering. Skin and flesh are a rich blood red, always tender. A good beet for both early and late planting; ready for use within 60 days after sowing seed. For canning it has no superior. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25, 10 lbs. \$9.35.

EXTRA EARLY EGYPTIAN. Best variety for forcing, and excellent for first early crop outdoors, being very early, with small tops. Roots very dark red, moderately thick, a little rounded on top, distinctly flat on the bottom, and about 2 in. in diameter when mature. Flesh dark purplish red, zoned lighter shade; firm, crisp, tender. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. 85 cts., 2 lbs. \$1.45, 5 lbs. \$3.05, 10 lbs. \$5.90.

"Holco" Fireball Beet

A Specially Selected Strain—It Has No Superior An Early Maturing Beet. The Finest Shaped Beet in the World. The Deepest Blood Red of All Beets. Has No Equal for Table Use.

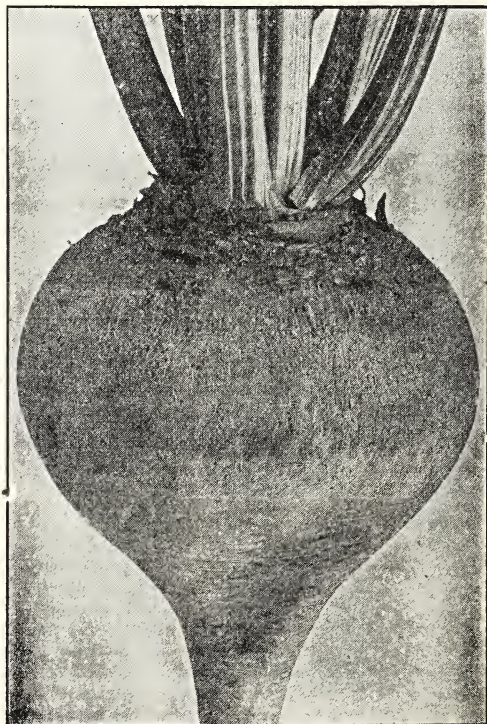
Very early, of perfect globe shape and superior quality. Roots are medium sized, very fine grained, of the deepest rich crimson color. Exceptionally tender and sweet, entirely free from stringiness. The leaves are small, upright, and borne on slender stems. The roots are uniform in size, with a very small tap root. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, 2 lbs. \$2.75, 5 lbs. \$6.35, 10 lbs. \$11.25.

ECLIPSE. Perfectly smooth, round, skin and flesh red; extremely early. Does not grow to large size, but is desirable for its earliness and sweet, tender quality. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20, 10 lbs. \$7.45.

"Holco" Green Top Blood Beet

(Original Strain)

A new green top beet with a deep blood-red root. It is superior to any other beet on the market, and is one of the most desirable Fall and Winter varieties, as it keeps perfectly. Sweet and tender at all stages of growth, regardless of size or age. If you have never grown this beet, we urge you to do so. Pkt. 15 cts., oz. 35 cts., $\frac{1}{4}$ lb. 95 cts., lb. \$2.50, 2 lbs. \$4.70, 5 lbs. \$11.00.



"HOLCO" "GREEN TOP" BLOOD BEET
Has a most Delicious Flavor.

Proven Merit Seeds, For Market Gardeners

Crosby's Egyptian (Special Stock)

The Most Popular Early Beet for the Home Garden and Market. Our special strain is earlier, darker in color and more even in maturity, with smaller tap roots and smaller top. Very smooth, sweet, tender, and of excellent quality. You can make no mistake in placing your order for this extra fine stock. In the production of this seed, selection is not only made for shape, but also for extreme earliness and high quality. The skin is very smooth bright red, flesh very sweet and tender. This Beet is good for forcing, as well as growing in the garden, and may be used while small. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25, 10 lbs. \$9.35.

IMPROVED EARLY BLOOD TURNIP. This variety is very popular among many market gardeners, due to its early maturity. The color is a deep blood red, turnip-shaped, and is very sweet and tender. Excellent for canning. As a winter keeper it is unsurpassed; however, we advise a later sowing for winter storage as it matures so quickly. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. 85 cts., 2 lbs. \$1.45, 5 lbs. \$3.10, 10 lbs. \$5.90.

Swiss Chard, or Spinach Beet

The plants are cultivated for the leaves which are used for "greens," the same as spinach or beet-tops; they are equal in quality and easier to prepare than spinach, and far superior to beets. Sow as early in spring as the ground can be worked, in rows 12 inches apart, and thin out to 5 inches apart in the rows. As it grows, thin out for use. It can be used all summer when spinach is not available.

GIANT LUCULLUS. Is more productive than the common plant. It grows to a height of two to two and one-half feet, and has thick, heavy, cream-white stalks, one and one-half inches broad. The leaf is of fine flavor, deeply crumpled, and free from fibre. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20, 10 lbs. \$7.45.



GOLDEN TANKARD

EARLY WONDER. An excellent early market Beet. Deep blood-red, nearly globe-shaped root, small top and small clean tap root. It is used very extensively for late fall sowing, as it matures two weeks earlier than any other desirable Beet. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25, 10 lbs. \$9.35.



**EARLY WONDER
BEET**

HALF-LONG BLOOD. The roots are smooth, flesh bright red, quality excellent. For winter use the seed should be sown early in July. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. 85 cts., 2 lbs. \$1.45, 5 lbs. \$3.10, 10 lbs. \$5.90.

Mangel-Wurzel and Sugar Beets

For Stock Feeding

These require the same soil and climatic conditions as sugar beets and are sown any time up to June 15. Mangel-Wurzels are very valuable for stock feeding, particularly in sections where it is too cool to grow a good crop of corn. One ounce sows 100 feet of drill; 5 pounds per acre in drills. Sown broadcast, 15 to 20 pounds per acre.

GOLDEN TANKARD. Smooth yellow-fleshed Mangel; roots are of large diameter, tapering quickly at the bottom, which is quite broad, with only a small tap-root. Grows largely above the soil, easily harvested. Yields an enormous bulk. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 60 cts., 2 lbs. \$1.05, 5 lbs. \$2.25.

MAMMOTH PRIZE LONG RED. Heaviest cropping and largest of all Mangels. Dark, richly colored foliage; skin bright dark red, white flesh, with veined rings of rose-pink. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts. lb. 60 cts., 2 lbs. \$1.05, 5 lbs. \$2.25.

DANISH SLUDSTRUP. Is considered one of the best of Mangels, having been awarded first-class certificate. In color it is reddish-yellow and of a distinct type. It contains the largest per cent of nutriment found in any sort. It is very hardy, grows well above ground and is easily pulled. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts. lb. 75 cts., 2 lbs. \$1.25, 5 lbs. \$2.70.

POLISH "ELITE" SUGAR BEET. Has the highest sugar percentage. The great yield in weight combined with the high sugar content make this one of the very best of the sugar beets. Recommended as a winter food for milch cows. Pkt. 10 cts., oz. 15 cts., $\frac{1}{2}$ lb. 25 cts., lb. 60 cts., 2 lbs. \$1.05, 5 lbs. \$2.25.

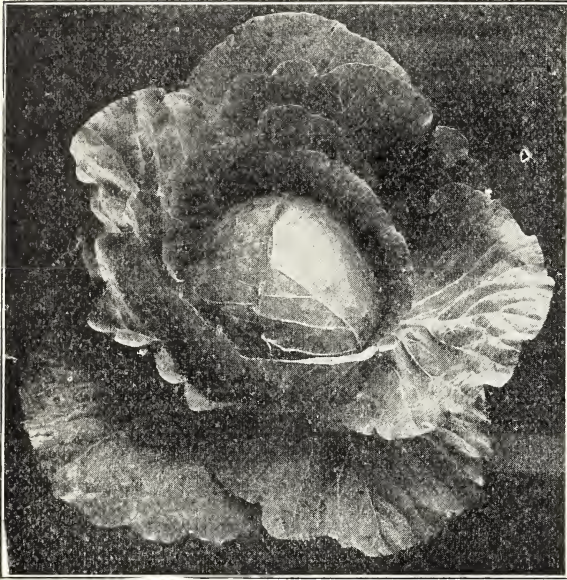
GIANT HALF SUGAR. Superior to mangels for stock-feeding purposes; more nutritious, having a large amount of sugar. Grows partly out of ground. Large size, yields enormous crops. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 60 cts., 2 lbs. \$1.05, 5 lbs. \$2.25.

Lethermans Seed House ~ ~ Canton, Ohio.

Cabbage

One ounce will produce about 3,000 plants; 4 oz. will produce enough for an acre.

Our strains are the very best to be had, selected from specimen heads in well rogued fields. Sow seeds of the early varieties in February in hotbeds and transplant the latter part of April or early in May to open ground, or an early sowing in open ground can be made as soon as weather will permit. Set the plants in rows 3 feet apart and 12 to 18 inches apart in the row. The second early varieties sow in April and transplant in May; late varieties, sow in May and transplant in July, setting plants in rows 3 feet apart and 2 feet in rows. Never plant cabbage in the same location two years in succession.



COPENHAGEN MARKET CABBAGE
It pays to plant our proven stock.

Wisconsin Hollander

(Yellows Resistant)

A heavy yielding late storage type selected from Danish Ballhead or Hollander variety; highly resistant to "Yellows." Round head type; color similar to Hollander. Produces a hardier plant, surer producer and yields greater tonnage than the ordinary strains. The gardener who once uses this seed will want no other. **Pkt. 15 cts., ½ oz. 35 cts., oz. 60 cts., ¼ lb. \$1.75, lb. \$6.00, 2 lbs. \$11.00.**

GOLDEN ACRE. Grown in Denmark. An outstanding new variety of early round-headed, short stem cabbage. One of the finest grown. Matures about a week earlier than Early Jersey Wakefield. It is very similar to Copenhagen Market, but matures ten days earlier. The heads are remarkably solid with a small core. Excellent for home or market garden, and a good shipper. **Pkt. 15 cts., ½ oz. 35 cts., oz. 60 cts., ¼ lb. \$1.75, lb. \$6.00, 2 lbs. \$11.00.**

Note—Slug Shot kills cabbage worms absolutely. Can be used without danger. 1 lb. 20c, 5 lbs. 65cts., postpaid.

ALL-HEAD EARLY. An excellent early sort. Heads large, solid and flat, very deep for so early a cabbage; stem is short. Well adapted for kraut. The seed we offer is of superb quality. **Pkt. 10 cts., ½ oz. 20 cts., oz. 30 cts., ¼ lb., 75 cts., lb. \$2.50, 2 lbs. \$4.50.**

Copenhagen Market

Best Early Round Head (Danish Grown)

It is very great satisfaction, indeed, to be able to offer this valuable early Cabbage, producing round, hard heads very early in the season. As early as the Wakefields. The most popular early Cabbage in the markets. Market-gardeners are enthusiastic about it on account of its extreme earliness and solid, 8-pound heads, with a small core and always of excellent quality. The plants are short-stemmed, producing heads almost on the ground. The leaves are medium in size, saucer-shaped, and are always tightly folded; the plants may therefore be set close. A vigorous grower and yielder and an excellent keeper. Our stock of Copenhagen Market comes to us direct from the originator, is absolutely true to name. Seed we offer for sale is proven stock. **Pkt. 10 cts., ½ oz. 25 cts., oz. 40 cts., ¼ lb. \$1.20, lb. \$4.00, 2 lbs. \$7.25.**

SELECTED EARLY JERSEY WAKEFIELD. Plants are dwarf compact and produce heads very early. Erect and conical in form, very uniform and even in size as well as time of heading. Our seed of both "Wakefields" is the choicest Long Island grown; this special strain is most highly recommended. **Pkt. 10 cts., ½ oz. 20 cts., oz. 30 cts., ¼ lb. 85 cts., lb. \$2.75, 2 lbs. \$5.00**

LARGE WAKEFIELD OR CHARLESTON. Head are not so pointed, of equal solidity with the original Jersey Wakefield; grow half again as large, reaching full size ten days later. **Pkt. 10 cts., ½ oz. 20 cts., oz. 30 cts., ¼ lb. 85 cts., lb. \$2.75, 2 lbs. \$5.00.**

EARLY WINNIGSTADT. Heads are same size as Jersey Wakefield but more sharply pointed in form and not so early. Leaves rich dark green, slightly glossy, tightly folded heads being the hardest of any early pointed cabbage. **Pkt. 10 cts., ½ oz. 15 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50, 2 lbs. \$4.45.**



GOLDEN ACRE CABBAGE
Early small solid head

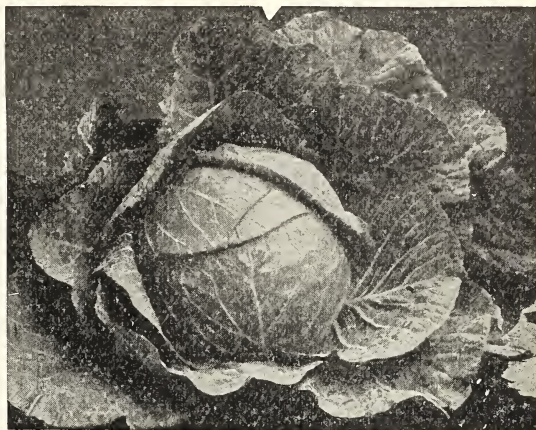
Proven Merit Seeds For Market Gardeners

Holco Houser

(Original Strain)

Remarkable Late Cabbage

Holco Houser is the latest hard heading, smallest heart, long keeping cabbage grown. Its wonderful quality, extremely small heart and fine ribs are features not found in any other cabbage. The heads are round and deep, developing a very slight oval shape at the top. Holco Houser is very solid, the heads weighing 10 to 12 pounds at maturity. If it cracks or bursts it is always on the stem end, which does not destroy its use for market. Holco Houser leads all other varieties as to keeping qualities, color and shape. Its strong, vigorous growth, with ability to withstand drought makes it a most valuable cabbage. We advise setting the plants out a few weeks ahead of any other late sort, as it requires considerable longer to mature. If you once grow Holco Houser, you will never be without it. The demand for this cabbage is remarkable. Pkt. 15 cts., $\frac{1}{2}$ oz. 35 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$1.75, lb. \$6.00, 2 lbs. \$11.00.



HOLCO HOUSER CABBAGE

Largest, hardest heading cabbage grown.

You can grow it just as fine by sowing our Originator's Strain.

Glory of Enkhuizen

Early Round, Solid Head Cabbage

Originated in Holland. The large sized, ball-shaped heads are very firm and solid, leaves being fine ribbed and exceedingly tender. It is a dwarf and compact grower, allowing close planting; in fact some of its enthusiastic admirers claim it will yield more tons per acre than any other variety on account of close planting. This is not only a valuable early sort, but it grows so large that it can be profitably raised for main crop for fall use. On account of its quick growth, this cabbage is a most desirable sort for market gardeners to set out late in July, after early potatoes or other spring crops are harvested. This cabbage is extensively grown and is extremely popular with market gardeners. Originator's stock. Pkt. 10 cts., $\frac{1}{2}$ oz. 20 cts., oz. 30 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$2.75, 2 lbs. \$5.00.



GLORY OF ENKHUIZEN CABBAGE

A perfect crop can be had by planting our seeds.

PREMIUM LATE FLAT DUTCH. A very popular cabbage with gardeners. Plants are hardy; stem rather short; excellent keeper. Pkt. 10 cts., $\frac{1}{2}$ oz. 15 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50, 2 lbs. \$4.60.

VOLGA. (Early Stonehead). A second early sort; plants are of low growth. Heads are deep through and smoothly rounded on the top. Exceptionally hard and solid; stands a long time without bursting. An excellent cabbage for early market. Pkt. 10 cts., $\frac{1}{2}$ oz. 20 cts., oz. 30 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$2.75, 2 lbs. \$5.00.

SUCCESSION. One of the best second-early sorts; heads large, somewhat flat. Pkt. 10 cts., $\frac{1}{2}$ oz. 15 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50, 2 lbs. \$4.60.

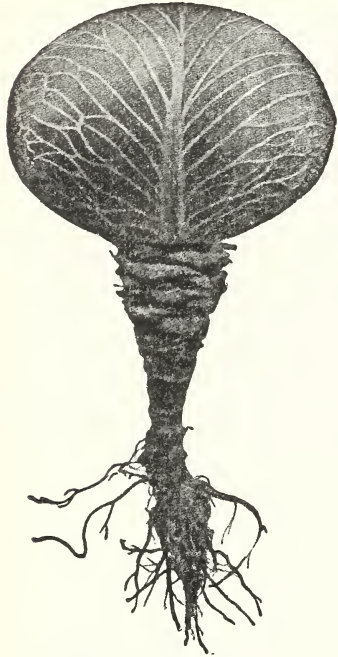
AUTUMN KING or World Beater. Largest of all cabbage: heads flat and solid. Late sort. Pkt. 10 cts., $\frac{1}{2}$ oz. 15 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50, 2 lbs. \$4.60.

SUREHEAD. All head and always sure to head; excellent late cabbage of the Flat Dutch type. Heads large, round and flattened; hard; very solid and fine-grained. Splendid keeper. Pkt. 10 cts., $\frac{1}{2}$ oz. 15 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50, 2 lbs. \$4.60.

AMERICAN DRUMHEAD SAVOY. The plants are vigorous, of medium size, with rather short stems and are very sure heading. The outer leaves are thick, fleshy and densely and uniformly crumpled; the heads are large, nearly round, solid, sweet and tender. Pkt. 10 cts., $\frac{1}{2}$ oz. 20 cts., oz. 30 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$2.75, 2 lbs. \$5.00.

ALL SEASONS. Heads, large round and deep; can be planted for early or late crop. A splendid keeper and kraut sort. Pkt. 10 cts., $\frac{1}{2}$ oz. 20 cts., oz. 30 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$2.50, 2 lbs. \$4.60.

Letherman's Seed House ~ ~ Canton, Ohio.



DANISH ROUNDHEAD,
SHORT-STEM

Genuine Danish Ballhead

The most popular cabbage for winter because of its great solidity and excellent keeping qualities. The magnificent heads are round, extremely solid and will keep in finest condition through the winter. Our special Danish-grown strain has a reputation for uniformity of shape, size, color and high yield. We recommend this variety very highly. Pkt. 10 cts., $\frac{1}{2}$ oz. 20 cts., oz. 30 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$3.00, 2 lbs. \$5.35.

Danish Roundhead

SHORT-STEM BALLHEAD, having less outer foliage, this sort is better able to resist blight; being, in most sections, as vigorous in growth as the best American types. Heads mature earlier. Are unusually solid, and beautifully white when trimmed. This cabbage will head under the most adverse conditions, never failing to produce a crop. A splendid keeper when stored away for the later winter and spring. Seed imported direct from Denmark by us. Pkt. 10 cts., $\frac{1}{2}$ oz. 20 cts., oz. 30 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$3.00, 2 lbs. \$5.35.

PENN STATE BALLHEAD. This strain is the result of the most patient and careful selective breeding carried on by Prof. C. E. Myers, at the Pennsylvania Agricultural Experiment Station, since 1912. The stem is short, and the outer head leaves frequently become tinged with purple as the plants mature. When grown on soil of average fertility, the heads weigh from 4 to 6 lbs. They are extremely solid and firm, and their keeping qualities are unequalled with one exception—Holco Houser. This variety is exceptionally valuable because of its resistance to Blackleg. Our seed was grown from original stock, furnished by the Pennsylvania Experiment Station. Pkt. 20 cts., $\frac{1}{2}$ oz. 45 cts., oz. 80 cts., $\frac{1}{4}$ lb. \$2.50, lb. \$8.00.

RED DANISH STONEHEAD. This cabbage is almost identical in every respect with Danish Ballhead except in its color. The head is very solid and the rich red color extends farther into the center of the head. Pkt. 10 cts., $\frac{1}{2}$ oz. 20 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50, 2 lbs. \$6.25.



SEMESAN

Seeds treated with Semesan in either liquid or dust form prevents or controls parasitic diseases and fungoid growths borne by seed or which infest the soils. 2 ozs. 50 cts., 8 oz. \$1.60, lb. \$2.75.

Chinese Cabbage

Somewhat resembles Cos or Celery Lettuce in appearance. The heads are firm and compact, almost like Cabbage. Chinese Cabbage develops very quickly and is very crisp and tender. It is easily grown and can be served in numerous ways. Blanched very similar to Celery.

For successfully growing Chinese Cabbage, cool weather is essential. Where the summers are warm, the seed should be sown about August 1st. Culture, same as for Winter Cabbage—rows about 24 inches apart. When the plants are 5 to 6 inches high, thin out to 10 inches apart.

Chinese Cabbage is also very highly recommended for poultry feeding. The leaves require no cutting, as they are so tender and the whole head is entirely edible.

PE-TSAI is a variety that is well-known. The outer leaves are large, light green in color, while the center is nearly white with very tender stalk and heart. Pe-Tsai is one of the earliest maturing varieties, and has a much larger head than Wong Bok. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50, 2 lbs. \$4.50.

WONG BOK has been giving excellent results, although the stalks are shorter and much heavier than Pe-Tsai. The plant is very tightly folded and looks very similar to a large stalk of celery. It should not be planted early, as all Chinese Cabbage seems to make its best growth from late July or early August sowings. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$2.75, 2 lbs. \$4.95.



PE-TSAI—From a Photograph
A delicious new vegetable.

Proven Merit Seeds, For Market Gardeners

Carrots

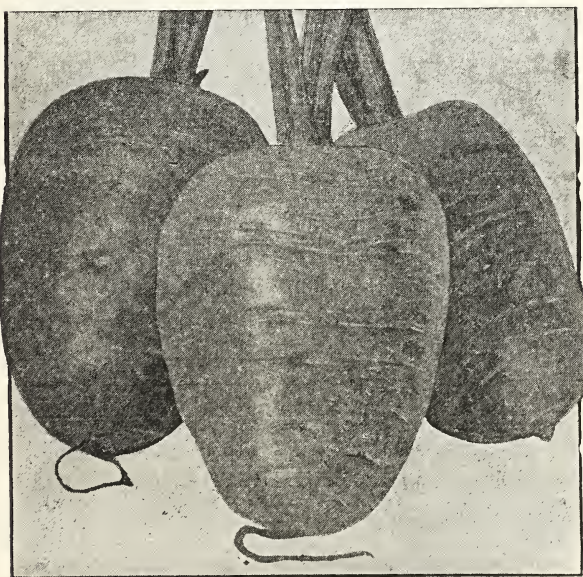
One of the few crops that will do well in all soils, although a deep mellow soil is always preferable. They should be deeply worked and receive constant cultivation during growth to insure smooth, straight roots, which is very desirable. Cover the seed about one-half inch, pressing the soil firmly. Sow as early in the spring as the ground can be worked. For a late crop, sow from May 1st to July 1st in drills 15 inches apart and thin out to three to four inches apart in the row. One ounce will sow 100 feet of row. Three to four pounds of seed will sow an acre.

DANVERS HALF LONG. This is the most popular variety used in America, the demand for it usually exceeding that of any other variety by at least 50%, and it is used for both table and stock. The true type is half stump or semi-pointed from 7 to 7½ inches in length from the crown to the tip. The color is bright orange scarlet. Pkt. 10 cts., oz. 20 cts., ¼ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

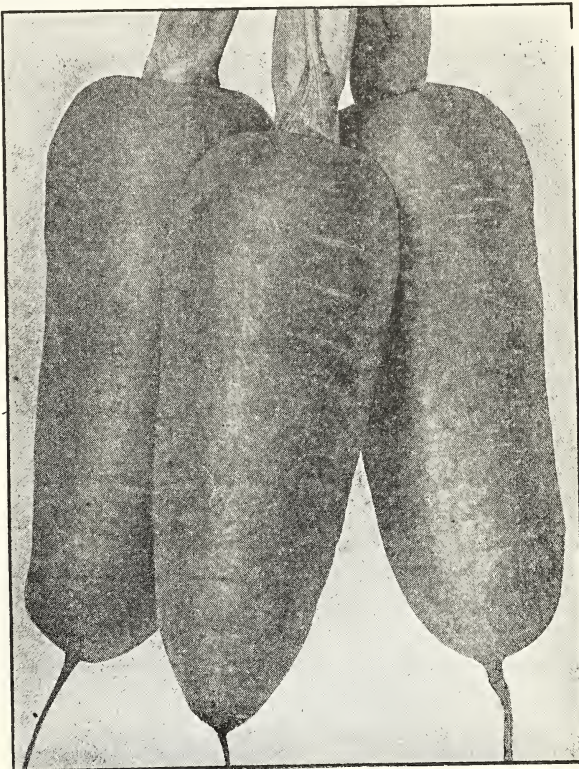
CHANTENAY. The true type is half long, thick and very stump rooted, and in dimensions 5½ inches long; 2 to 2½ inches thick at the crown and tapering to 1 to 1½ inches at the bottom. At the crown the top is small and set in a slight depression. The color is bright orange scarlet. Pkt. 10 cts., oz. 20 cts., ¼ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

NANTES. In quality, for table use, it is unsurpassed. The true type is long and cylindrical, about 6½ to 7 inches long and 1 to 1½ inches thick, very stump rooted. The color is pure orange scarlet. The skin is very smooth. The tops are small. Pkt. 10 cts., oz. 20 cts., ¼ lb. 40 cts., lb. \$1.50, 2 lbs. \$2.75, 5 lbs. \$6.35.

OXHEART. (GUERANDE). The true type when fully grown is 5½ to 6 inches long, 3½ to 4 inches thick at the shoulder and 2 to 2½ inches thick at the bottom. It is very stump rooted. The color is bright or light orange scarlet. Oxheart is a heavy cropper having a large amount of edible flesh to the root. It is easily dug, being short and nearly globular, and can be easily pulled or plowed out without breaking. Pkt. 10 cts., oz. 20 cts., ¼ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.



OXHEART CARROT
Our seed produces perfect specimens.



CHANTENAY CARROT
A most popular sort. Grown from our fancy strain.

CORELESS. One of the most popular varieties under cultivation. Devoid of core, and earlier than the other half-long types. The color is a pure orange-scarlet; flesh is sweet, mild, and of excellent quality. The roots average 5 to 7 inches in length and about 1½ inches thick; stump-rooted. Pkt. 10 cts., oz. 20 cts., ¼ lb. 55 cts., lb. \$2.00, 2 lbs. \$3.70, 5 lbs. \$8.70.

IMPROVED LONG ORANGE. A very popular variety for either garden or field culture. Especially fine for light soils. The roots average 10 to 12 inches in length and 2 to 3 inches in diameter at the top. The flavor is extremely good and the flesh tender. Good keeper. Prepare the soil to a depth of ten inches before planting. Pkt. 10 cts., oz. 20 cts., ¼ lb. 35 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20.

SCARLET HORN. A popular early market variety. The true type when fully grown is about 3 to 3½ inches long. The color is bright orange scarlet. The roots are usable when very young. Pkt. 5 cts., oz. 20 cts., ¼ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

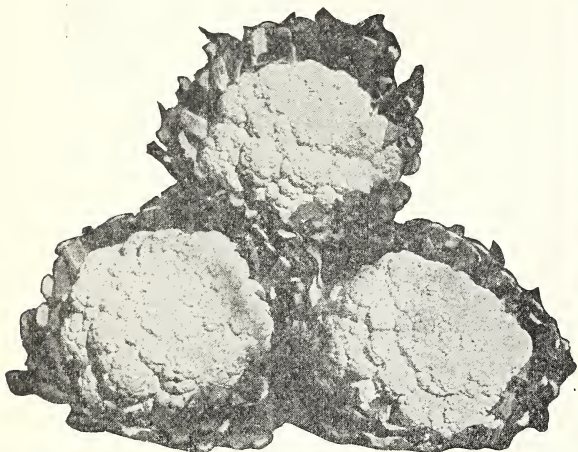
SHORT WHITE IMPROVED. (For Stock.) The most popular and best of the white sorts and used wholly for stock. When fully grown is usually eight inches long and three inches thick at the shoulder. If planted in rich soil heavily fertilized, will grow to a very large size. Tops rather large and dark green. Pkt. 10 cts., oz. 15 cts., ¼ lb. 25 cts., lb. 75 cts., 2 lbs. \$1.25, 5 lbs. \$2.50.

Letherman's Seed House ~ ~ Canton, Ohio.

Cauliflower

For earliest cauliflower, raise plants by sowing in hotbed or greenhouse during January or February and transplant to flats or cold frames two to three inches apart each way. Set in the open ground as soon in the spring as the ground can be put in good order. Soil should be warm, rich, fibrous loam if possible, and well supplied with humus and moisture. During dry weather, especially when the plants are heading, it is advisable to give light dressings of Nitrate of Soda or Potash, as this will help to form a much better head. The plants should be set 2 to 2½ feet apart each way when heads are formed. They should be blanched by drawing the leaves together and tying the tops with raffia or pieces of cloth. Cauliflower to be used for late pickling should be started in the open ground, just like late cabbage and handled in the same manner. One ounce will produce 1000 plants.

(Our Leaflet, "How to Grow Cauliflower," free when asked for)



MOUNTAIN SNOWBALL
Plant Our Seed for Best Results.

Dry Weather

Early Drought Resisting
Excellent Quality

This variety produces solid, pure white heads, only a week or ten days later than Early Snowball. The heads are considerably larger in size, with more foliage. Therefore, not so suitable for forcing because the plants require more space for development and strong growth. This sort is especially fitted for dry and hot weather and for sections subject to long dry seasons. It is a sure heading variety and will produce when most other sorts fail. This variety is especially recommended for open ground planting where the highest yield is desired. **Pkt. 25 cts., ¼ oz. 75 cts., oz. \$2.50, ¼ lb. \$8.00, lb. \$25.00.**

EARLY SNOWBALL. This is an early dwarf variety, although many market gardeners are using Early Snowball both for early and late planting. It is a popular extra early variety of dwarf, compact growth. The heads are solid, of medium size, and generally used for either outside or forcing. On account of its compact growing habit it permits very close planting. **Pkt. 15 cts., ¼ oz. 65 cts., oz. \$2.00, ¼ lb. \$7.00, lb. \$25.00.**

EXTRA EARLY DWARF ERFURT. One of the best sorts for field cultivation, especially for late crops. Under ordinary conditions produces large, deep and very solid white "flowers." **Pkt. 15 cts., ¼ oz. 65 cts., oz. \$2.00, ¼ lb. \$7.00, lb. \$25.00.**

VEITCH'S AUTUMN GIANT. This variety is recommended where a very large late sort is desired. The heads are very large, white, compact, and are generally used for late canning or shipping, as they are very hardy and will stand more than most early varieties. Veitch's Autumn Giant is often sold under the name of California Wonder. **Pkt. 10 cts., oz. 65 cts., ¼ lb. \$2.00, lb. \$6.50.**

Mountain Snowball of Known Vitality and Purity None Better

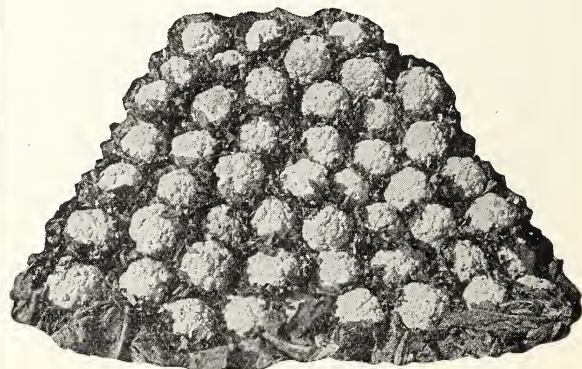
We are strongly recommending this sort which does not sacrifice the fine large size for earliness of maturity, for early outdoor cultivation. It is widely grown in western New York, Colorado and Delaware Co., N. Y. After exhaustive tests, **Mountain Snowball** has proven to be thoroughly established in Cauliflower-producing sections of this country of such varied character that we believe it would pay you to give it a trial; not only because we know it to be a fine sort, but because we know what crops have been produced from it. Our opinion is based on many years' experience and from results obtained by gardeners in the Cauliflower producing sections. **Mountain Snowball** is for outdoor culture on account of its earliness, vigorous growth, handsome appearance, and high quality. We have furnished Cauliflower seed to large growers with excellent results. We advise you not to delay in placing your order for this wonderful strain. **Pkt. 25 cts., ¼ oz. 75 cts., oz. \$2.50, ¼ lb. \$8.00, 1 lb. \$28.00.**

We suggest changing the locality of your Cauliflower field each year, keeping the crop growing at all times.

Mr. J. S. Moss, New York. I had some fine Cauliflower last year from Seed bought from you.

"Holco" Earliest

We have given this variety much care and attention, and think we have the earliest quick growing Cauliflower for family or market garden. It is also very desirable for forcing or for cold frames. It has been used by our customers in all sections with excellent results. They all say it is one of the best they have ever grown. It is a dwarf variety with short outer leaves, and can be planted as close as two feet apart each way. It always makes a fine large snow white head, much earlier than any other variety, and is surely a prize winner. **Holco Earliest** Cauliflower has been carefully grown for our trade, in Denmark where the finest Cauliflower is produced. **Pkt. 25 cts., ¼ oz. 80 cts., oz. \$3.00, ¼ lb. \$8.50, lb. \$30.00.**



"HOLCO" EARLIEST CAULIFLOWER
It is remarkable for extreme earliness and sure-heading qualities.

Celery

One of the most popular vegetables for the table during fall and winter. Celery seed is slow to germinate, and ample time must be given. Sow seed in seed beds or boxes during February or March. Set plants in rich soil during June or July, six inches apart. Make the trenches 6 to 8 in. wide at the bottom so that rains will not wash the earth over the young plants. As plants grow, cultivate the ground into the trenches. When plants are large, heap earth around stalks to whiten them. One ounce will produce about 8,000 plants, one-fourth pound for an acre.

"Holco" Emperor Celery (Original Strain)

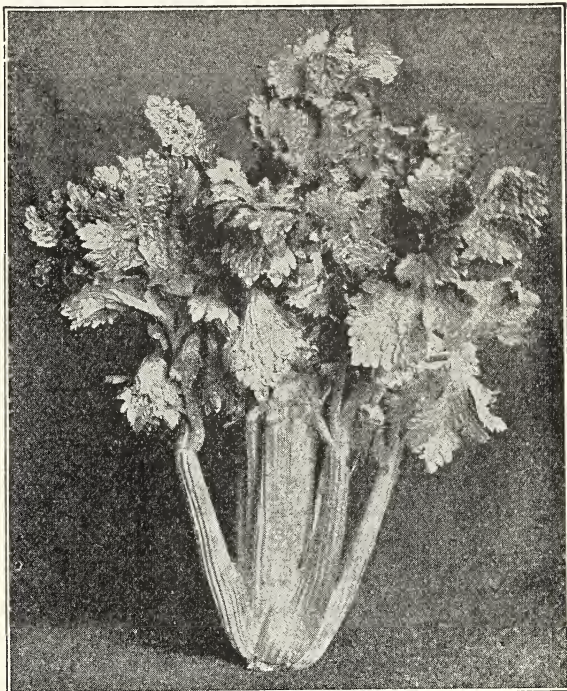
This is a very special strain of dwarf-growing Celery, averaging 16 to 18 inches in height. The foliage is a rich dark green, while the outer stalks blanch a beautiful white with a pale yellow heart. "Holco" Emperor Celery is unexcelled in its crispness, and nutty flavor. The stalks are unusually thick and entirely free from stringiness. This variety has the advantage of being more easily blanched than most of the tall varieties, and is an excellent winter keeper. Pkt. 15 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1.00, $\frac{1}{4}$ lb. \$2.75, lb. \$10.00.

Columbia

A valuable celery to follow Golden Self-Blanching; stored at the same time, it will be ready just as soon as the Golden Self-Blanching is gone. The plant is of medium height but very stocky and heavy. The stalks are thick, almost round, of highest quality and very attractive in appearance. The foliage is of a distinct light shade of green with a tinge of yellow. This variety is especially recommended for long keeping or for shipping, making it an excellent home or market sort. Our stock is of the genuine Columbia type and will produce a good crop under favorable conditions. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

Easy-Blanching

A variety that has become very popular, owing to its easy bleaching qualities. The plants are of medium height, great vigor, having thick, broad stalks with shallow ribs. The leaves are light green but densely crumpled. Its appearance is different from any other celery. Easy-Blanching develops very rapidly and is not affected by celery diseases, heart rot, or blight. Any amateur can grow this variety successfully during the entire season. Pkt. 10 cts., $\frac{1}{2}$ oz. 40 cts., oz. 75 cts., $\frac{1}{4}$ lb. \$2.00, lb. \$7.50.



"HOLCO" EMPEROR CELERY

The Best and Richest Nut Flavored Celery Grown.
Without a Peer

White Plume

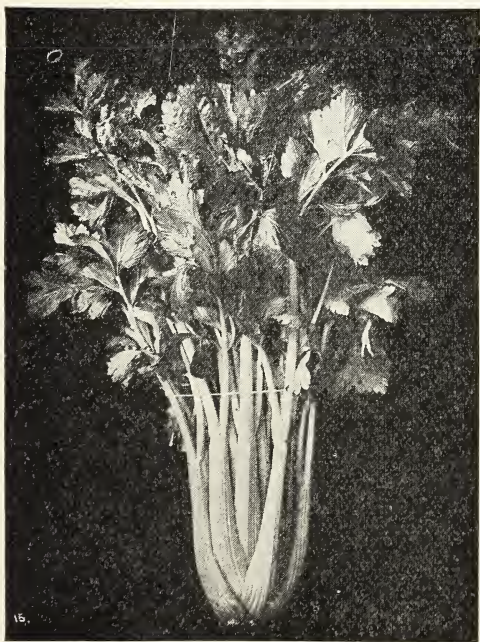
Earliest and most easily blanched, but does not keep well if taken from the trenches. The plants grow rapidly and blanch easily during the summer months. Later in the fall the central stalks and leaves are of pure snowy whiteness, even without earthing up, but stalks should be gathered together and earthed up as in other varieties, so as to produce close, attractive bunches. Pkt. 10 cts., $\frac{1}{2}$ oz. 20 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

Meisch's Special Celery

The Easiest and Quickest to Blanch

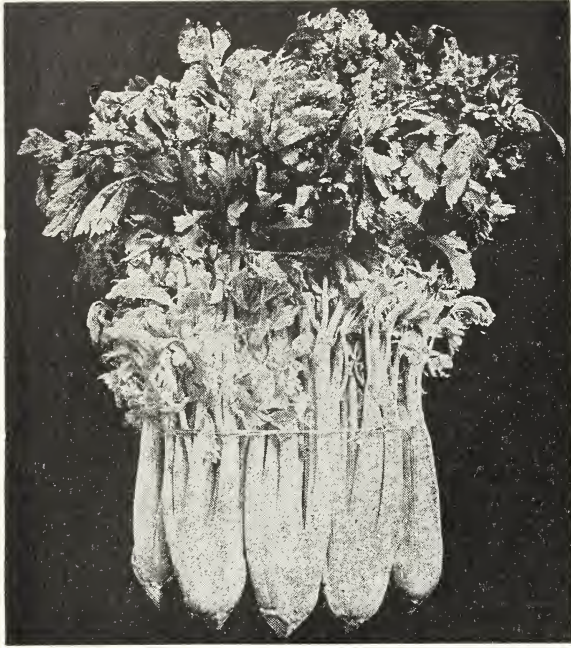
(Proven Stock). This new strain of celery is a product of fifteen years selection and improvement by Sebastian Meisch, the originator, of New Jersey, from individually selected, fully matured and marketable plants which were carried through the winter and grown to seed the following spring; every parent plant subjected to the most rigid inspection and careful selection for trueness to type and freedom from disease. It is noted for its wonderful golden color and early maturity. Because of its resistance to both early and late blight and heart rot, wherever it has been tried it has displaced to a large extent, other sorts.

Our customers who have used this celery the past few years are certainly well pleased with it, because of the great demand and the fact that it commands a much higher price than any other celery on the market. A very distinctive feature of this variety is its keeping quality; it may be successfully stored until late in the winter. Our supply comes direct from Mr. Meisch himself, so you are sure of getting the true strain. Pkt. 25 cts., $\frac{1}{2}$ oz. \$1.25, oz. \$2.25, $\frac{1}{4}$ lb. \$8.00, lb. \$30.00.



MEISCH'S SPECIAL CELERY
The easiest and quickest to bleach

Lethermans Seed House ~ ~ Canton, Ohio.



GOLDEN SELF-BLANCHING CELERY (New Strain)
Excellent for Home or Market.

Golden Plume

(Known as Wonderful). An outstanding new variety of recent origin; has registered an immediate success wherever it has been tried out. The plants are of strong growth with a well-blanching, solid heart. This variety is very popular among market gardeners because of its earliness, vigorous growth, resistance to blight and rust, and for its splendid keeping qualities. The color is a rich golden yellow throughout, self-blanching, of fine flavor, crisp and brittle without stringiness. Golden Plume is very desirable for the home garden on account of its easy culture, as it requires no banking and is a self-blanching variety. Pkt. 15 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1.00, $\frac{1}{4}$ lb. \$3.25, lb. \$12.00.

Chicory

Plants should be thinned out to stand four to six inches apart. One ounce to 100 feet of row.

LARGE ROOTED, OR COFFEE. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00.

WITLOOF-CHICORY, OR FRENCH ENDIVE. Is used principally as a winter salad. Sow seed in the open ground. The roots are lifted in the fall, and stored in a cool place until wanted for forcing. They can be forced in any warm cellar. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

Corn Salad

The directions given for growing spinach apply to corn salad as well. Leaves should be gathered when four to six inches long. The first crop is ready sixty days after planting. It is quite hardy and after cool weather sets in, it can be protected by a thin mulch of soft hay or straw. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Mrs. Davis Nolt, Penna. I had your Seeds last year and can surely say they gave the most perfect results I have ever seen. Your Celery was great—the early and also the Emperor. Your seeds are all the best.

Golden Self-Blanching or Paris Golden

Finest French-Grown Seed

(Proven Stock) This variety, of French origin, is now one of the most extensively grown sorts, both for private use and for market. The larger growers insist upon having only French grown seed even though it costs double the price. We offer two strains of this variety as follows:

OLD STRAIN. The stalks are of dwarf compact growth, being thick, crisp and brittle, hearts large and solid. We handle the originator's seed only, no other imported seed of this variety. Pkt. 15 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1.00, $\frac{1}{4}$ lb. \$3.25, lb. \$12.00.

NEW OR IMPROVED STRAIN. Retains all the characteristics of the old variety, but is stronger and firmer, with taller stalks more regular in type. It grows more rapidly, and as it requires more space should not be planted as close as the old strain. It is therefore a better celery for early use or for market. The new strain is more vigorous, of faster growth, and resists the attacks of blight much better than the old strain and stands adverse weather much better. Our seed is grown in France by the originator. Pkt. 15 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1.00, $\frac{1}{4}$ lb. \$3.25, lb. \$12.00.

Giant Pascal

This is a well-known standard Celery of excellent quality. The stalks are dwarf, compact, and of stocky growth. The plants are very productive with short upright leaves of a rich, dark green color. After they are blanched they are a most attractive and appetizing light yellow shade. The quality of Giant Pascal is considered much better than most varieties. It is a typical winter celery which can be kept in storage late into the following spring. Extensively used by some of the largest growers on account of its unusual shipping qualities; and is also highly recommended for the home garden. Pkt. 10 cts., $\frac{1}{2}$ oz. 20 cts., oz. 30 cts., $\frac{1}{4}$ lb. 85 cts., lb. \$3.00.

Celeriac

TURNIP ROOTED CELERY. An excellent vegetable of easy culture. The roots are round, turnip-like, white, having the flavor of a delicious nutty celery. The foliage of Celeriac is also valuable for flavoring soups, etc. As the roots are the edible portion, it needs no hilling. Pkt. 10 cts., $\frac{1}{2}$ oz. 15 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

Mrs. R. E. Ziegler, Ohio. I never raised Celery that can come up to the Emperor.

Cresses

CURLED CRESS, OR PEPPER CRESS. Makes a very rapid growth in any garden soil. Should be cut often and it will continue to grow. Used not only for salad, but for garnishing. Sow very thinly in rows, a foot apart, cover lightly. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts.

WATER CRESS. Should be sown in damp soil; or if a stream of water can be utilized, it will be much finer. Being hardy, it will thrive year after year, after becoming established. Pkt. 10 cts., $\frac{1}{2}$ oz. 25 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.40, lb. \$5.00.

Dandelion

A hardy perennial. The broad-leaved cultivated form is far superior to the wild growing products. Seeds are sown thinly in rows fifteen inches apart and covered very lightly. One ounce of seed will sow three hundred feet of row.

IMPROVED THICK-LEAVED. A distinct variety unsurpassed in thickness of leaf and deep green color. It grows compactly, forming a regular upright tuft, and making an abundant crop without using much ground. Far superior to the Common sort and blanches almost naturally. Pkt. 10 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$1.75, lb. \$6.00.

Mr. George Horning, Penna. I am planting the Emperor Celery every year and selling a lot of plants, too. There is none better.

Proven Merit Seeds, For Market Gardeners

Sweet Corn

We pay postage on Sugar Corn up to 5 lbs.; larger quantities customer pays transportation. 25 lbs. and over sold at 100 lb. rate.

Sweet or Sugar Corn may be planted when danger of frost is over. Plant 1 inch deep in rows 3 to 4 feet apart and the seeds placed about 8 inches apart in the row, or plant in hills 3 to 4 feet each way with 3 or 4 grains in a hill. Make plantings every two weeks until the middle of July so as to have corn for use during the entire season. The earliest varieties are ready for the table in 8 to 9 weeks from date of sowing and the late varieties from 10 to 12 weeks. 12 to 16 pounds to the acre. 5 pounds pop corn seed per acre.

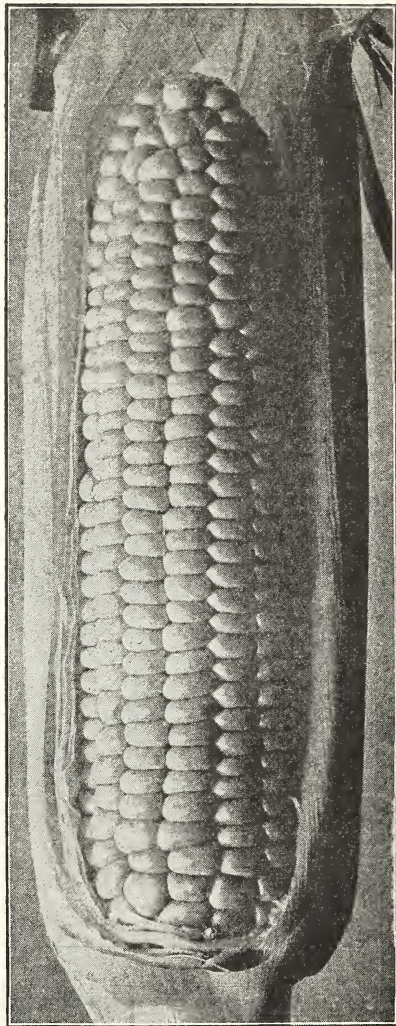
GOLDEN BANTAM. Earliest and sweetest deep yellow grained sort. Golden Bantam is actually the finest flavored of all Sweet Corn. Can be planted thickly. The plants are dwarf, only 4 feet high, having 2 ears to the stalk. On account of the firm substance of the cured grains it can be planted earlier than any other Sweet Corn, which, in itself is a valuable quality. Pkt. 10 cts., $\frac{1}{2}$ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.00, 100 lbs. \$17.00.

GOLDEN SUNSHINE. The earliest yellow Sweet Corn, maturing 4 to 10 days earlier than Golden Bantam. The ears are a little larger than Golden Bantam, having 10 to 12 rows of golden yellow grains instead of 8. One of the best first-early varieties both for the home and market garden. Pkt. 15 cts., $\frac{1}{2}$ lb. 35 cts., lb. 60 cts., postpaid.

DELUE'S GOLDEN GIANT. A cross between Golden Bantam and Howling Mob. It matures after Golden Bantam. A strong grower and very productive. Pkt. 10 cts., $\frac{1}{2}$ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.20, 100 lbs. \$20.00.

BARDEN'S WONDER BANTAM. Extra early. Has all the good qualities of golden Bantam, but with an ear 8 to 10 inches in length, filled with 8 rows of rich golden kernels. Matures about two days later than Golden Bantam, with the same delicious flavor. Pkt. 15 cts., $\frac{1}{2}$ lb. 25 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.20, 100 lbs. \$20.00.

MORSE'S GOLDEN CREAM. A new exceedingly sweet yellow-grained Sweet Corn. A cross between Golden Bantam and Country Gentleman, combining the excellent qualities and delicious flavor of both. The stalks are 6 to 7 feet high, and bear two medium sized ears filled with 12 to 14 rows of long, pointed grains. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.20, 100 lbs. \$20.00.



IMPROVED BANTAM

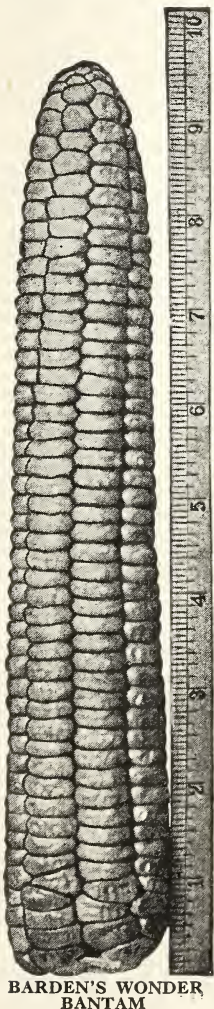
Improved Bantam

A Large, Sweet, Yellow-Grained Sweet Corn Retaining Its Delicate Tenderness Even When a Little Old

Improved Bantam excels all the other medium early varieties of corn in size, productiveness, and quality, and all the late varieties in quality and early maturity, while equaling them in size. It is a great favorite everywhere. Improved Bantam is very early, exceedingly sweet, and richly flavored. The stalks grow six to eight feet tall producing two ears 6 to 8 inches long, with twelve to fourteen rows of long, thick kernels of a rich golden yellow.

Improved Bantam is found on every market and in almost every home garden. Because of its hardness, it may be planted as late as July 15th in Northern Ohio. Pkt. 15 cts., $\frac{1}{2}$ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid, not prepaid, 10 lbs. \$2.20, 100 lbs. \$20.00.

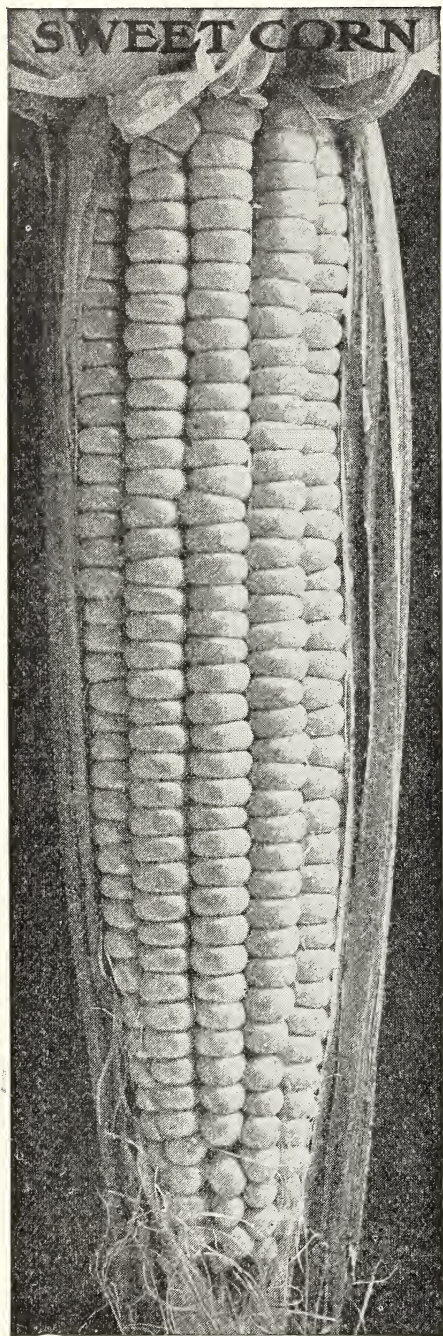
No one having a garden of any size can afford to be without a few hills of our exceptionally fine Sweet Corn. It is all Northern-grown Seed, carefully selected tipped, butted, and tested for germination.



BARDEN'S WONDER BANTAM

Lethermans Seed House ~ ~ Canton, Ohio.

We pay postage on Sugar Corn up to 5 lbs.; larger quantities customer pays transportation. 25 lbs. and over sold at 100 lb. rate.



HOWLING MOB

Howling Mob

Large-Eared Early Sweet Corn

This excellent Sweet Corn originated in Lucas Co., Ohio. Ready to use within 3 to 5 days after Early Cory when both are planted at the same time. Ears measure 7 to 9 inches, with 12 to 14 rows of good size. Howling Mob is a strong-growing and sturdy sort, usually carrying two ears to a stalk. It is very productive and without question, one of the earliest white sweet corns, of really high quality. It is grown extensively on a large scale for every market, and it should be included in every home garden, since it is easily grown; yields a fine crop. **Pkt. 10 cts., ½ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.00, 100 lbs. \$17.00.**

"HOLCO" PREMO. One of the best, earliest and sweetest varieties. The ears are remarkably large, averaging 8 to 10 inches in length, and have from 10 to 12 rows of deep, broad kernels. In quality and flavor it is unsurpassed by any other early Sweet Corn. Most of the stalks carry two good-sized, well-developed ears. Ready for the table in 60 days and can be planted fully as early as the earliest varieties. **Pkt. 10 cts., ½ lb. 25 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.20, 100 lbs. \$20.00.**

MAMMOTH WHITE CORY. A large early corn. Ears average 7 to 9 inches long. The cob and kernels are pure white. For early market it is considered one of the best, where quality, size of ears, and earliness are desired. The stalks grow from 5 to 6 feet high, are very vigorous, bearing two ears to the stalk. The ears are 10 to 12 rowed. This variety is certainly worth a trial for the market gardener or for home use. **Pkt. 10 cts., ½ lb. 20 cts., lb. 30 cts., 5 lbs. \$1.25, postpaid; not prepaid, 10 lbs. \$1.80, 100 lbs. \$16.00.**

COLUMBUS MARKET. A distinct and valuable early Sugar Corn. The ears are often 9 to 10 inches long, having an average of 14 to 16 rows of fine large, deep, white and very sweet grains, which are second to none in tenderness and flavor. The stalks are strong, sturdy, and of medium height. The leaves are broad and dark green. It has a very hardy growth, which gives it great endurance during dry weather. Columbus Market is a second-early corn, and is very desirable for the market or home garden. **Pkt. 10 cts., ½ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.00, 100 lbs. \$17.00.**

EARLY MINNESOTA. A good standard early sort. Ears average about 8 inches long with eight rows. Very sweet and tender. Early Minnesota is a strong growing and sturdy variety, usually carrying two ears to the stalk. It is very productive and without question a corn of really high quality. It is easily grown and yields a fine crop of handsome ears. This variety matures right after Golden Bantam and makes a perfect succession to it. **Pkt. 10 cts., ½ lb. 20 cts., lb. 30 cts., 5 lbs. \$1.25, postpaid; not prepaid, 10 lbs. \$1.80, 100 lbs. \$16.00.**

WHIPPLE'S EARLY WHITE. Looks like Evergreen, and is as early as White Cory. Since being introduced it has gained steadily in popularity. Gardeners who raise it find it very profitable. Ears are 7 to 8 inches long, with 14 to 16 rows of rather narrow, deep-wedged grains of pearly whiteness. **Pkt. 10 cts., ½ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.00, 100 lbs. \$18.00.**

"HOLCO" DELICIOUS. An excellent early sort, following Premo on the market. The ears are much larger than Premo, bearing 14 rows of good-sized kernels and filled to the very tip. It is an immense yielder, the stalks carrying two well-developed ears, and has a most delicious flavor, sweet and juicy. "Holco" Delicious is considered one of the best sellers on the market. It makes a strong and vigorous growth, 5 to 7 feet tall. The leaves are broad and dark green in color, a habit of growth which gives great endurance during a dry time. The kernels are broad and deep. They are pearly-white with a fine thin skin and a most delicious pulp. Especially adapted for midseason market and very desirable for the home garden. **Pkt. 15 cts., ½ lb. 25 cts. lb. 40 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.40, 100 lbs. \$22.00.**

NEW CHAMPION. An early sort. Ears are large, 12 to 14 rows, and are filled with rather large, broad grains of good quality. Planted by gardeners for both early and late crops. **Pkt. 10 cts., ½ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.00, 100 lbs. \$17.00.**

Proven Merit Seeds For Market Gardeners

We pay postage on Sugar Corn up to 5 lbs.; larger quantities customer pays transportation. 25 lbs. and over sold at 100 lb. rate.

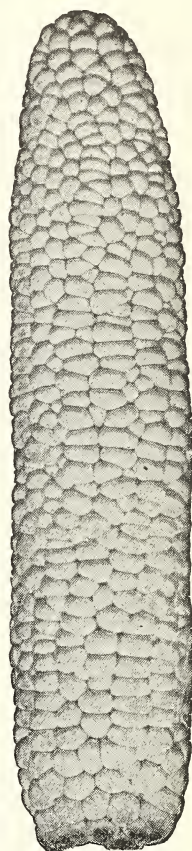
Sweet Corn —Continued.

COUNTRY GENTLEMAN OR SHOE PEG. A very popular mid-season variety. Very prolific, frequently bearing three ears to the stalk. Ears are medium sized, having deep grains set in irregular rows on an extremely small cob. The grains are plump, pearly white, and deliciously sweet. The leading canning variety. Pkt. 10 cts., ½ lb. 20 cts., 1b. 30 cts., 5 lbs. \$1.25, postpaid; not prepaid, 10 lbs. \$1.80, 100 lbs. \$16.00.

STOWELL'S EVERGREEN. The best late Sweet Corn grown. Recognized everywhere as a standard variety. The ears are extra large and produced in great abundance. The grains are deep, broad, and exceptionally tender, set in straight rows on a very thin cob. In sweetness it is unexcelled, and for this reason it is the great favorite of the home and market gardener. Ready for use in about 90 days after planting, and remains in the milky stage for a long time. Our stock has been carefully grown and selected. Pkt. 10 cts., ½ lb. 20 cts., 1b. 30 cts., 5 lbs. \$1.25, postpaid; not prepaid, 10 lbs. \$1.80, 100 lbs. \$15.00.

EARLY EVERGREEN. Very similar to Stowell's Evergreen, except that it matures 10 days earlier and has 16 to 18 rows of deep grains in irregular rows. The ears are large and well shaped, about 7 inches long, and has the same thin cob as Stowell's Evergreen, remaining in condition equally as long. For the home and market garden. Pkt. 10 cts., ½ lb. 20 cts., 1b. 30 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$1.80., 100 lbs. \$16.00.

BLACK MEXICAN. Corn cooks remarkably white, but the ripe grain is bluish black. Is very tender and of fine quality. Stalks about 6½ feet high; ears about 8 inches long; usually 8-rowed. Pkt. 10 cts., ½ lb. 20 cts., 1b. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.00, 100 lbs. \$18.00.



COUNTRY GENTLEMAN

Pop Corn (Shelled)

Every garden should contain at least a couple rows of Pop Corn. When popped, buttered and sugared, it is both delicious and healthful. Sow 1 lb. for 200 feet of row; 4 lbs. per acre.

JAPANESE RICE (Hulless). Japanese Rice is a dwarf-growing White Rice Pop Corn. A heavy yielder, and is ready for popping soon after it is husked. It has no hull or shell or hard center; is most tender, and of a delicious flavor when popped. ½ lb. 20 cts., 1b. 35 cts., 2 lbs. 65 cts., 5 lbs. \$1.50, postpaid.

MAMMOTH WHITE RICE. Stalks grow six feet high. Produces three or more ears on a stalk. The grains are sharply pointed. ½ lb. 15 cts., 1b. 25 cts., 2 lbs. 45 cts., 5 lbs. \$1.00, postpaid. Write for prices on larger quantities.

QUEEN'S GOLDEN. Most popular. Pops perfectly white. Produces three or more ears on a stalk. ½ lb. 15 cts., 1b. 25 cts., 2 lbs. 45 cts., 5 lbs. \$1.00, postpaid. Write for prices on larger quantities.



SEMESAN JR.

SEMESAN Jr.—A less expensive but equally effective form of Semesan for the dry dust disinfection of both field and sweet corn seeds against the ear, root and stalk rots.

| | | | |
|-----------|--------|--------------|---------|
| 1 lb..... | \$1.75 | 25 lbs..... | \$37.50 |
| 5 lbs.... | 8.00 | 100 lbs..... | 140.00 |

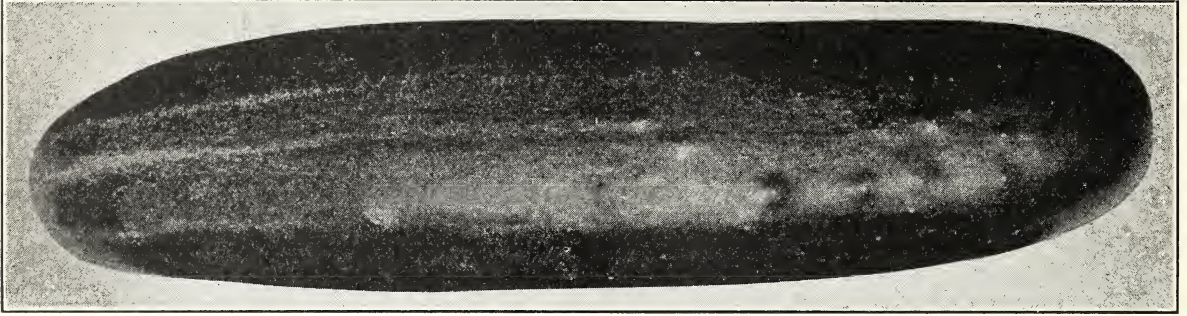
*Controls Diseases
Hastens Germination
Increases Yields
Improves Quality*

Letherman's Seed House ~ ~ Canton, Ohio.

Cucumbers

Cucumbers should be grown in every garden to furnish both large fruit for slicing on the table and small young fruits for pickling. Plant ten to twelve seeds 1 inch deep in hills 4 feet apart. Later thin to two or three plants per hill. Do not plant until soil is warm and frosts are over. The richer the soil the more they grow. A second sowing may be made late in June and during July, for a fall crop. Hoe or cultivate only until plants start to vine, then pull weeds by hand. Should a little beetle with yellow striped wings, visit the patch, fight him at once by spraying or dusting Arsenate of Lead or Pyrox. Gather the cucumbers as soon as they reach the right size. This will keep the vines bearing over a long time. One ounce will plant 100 hills; 2 lbs. will plant an acre.

(Our seed is grown from selected stocks, and can be relied upon to produce smooth and uniform fruits)



LETHERMAN'S WONDERGREEN CUCUMBER

LETHERMAN'S WONDERGREEN. This wonderful new cucumber is most uniform in shape, size and deep green color, ranging from 10 to 11 inches in length. Its crisp, solid flesh of deliciously cool, refreshing flavor make it most desirable for slicing. In the slicing stage it shows no trace whatever of white stripes at the blossom end, nor any light green color. It is of the darkest green imaginable, and holds this beautiful dark green color for an exceptionally long time after being picked, which, together with its solidity and size, makes it an admirable variety for shipping. A fine sort for the home gardener who wants quality and for the market gardener who wants a money maker. Pkt. 10c, oz. 30c, $\frac{1}{4}$ lb. 85c, lb. \$2.50.

HOLCO WHITE SPINE. We believe we have the most perfect shaped, rich dark green white spine cucumber grown and one which is most desirable on account of its attractive appearance and good quality. Fruit, seven to eight inches long. A vigorous grower, enormous yielder. Splendid for home and market. Do not fail to give HOLCO WHITE SPINE a trial. You will not regret it. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, 2 lbs. \$2.75, 5 lbs. \$6.25.

WHITE WONDER. Is a smooth pure white, grows to a good size, flesh firm and crisp; used considerably for canning. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.00.

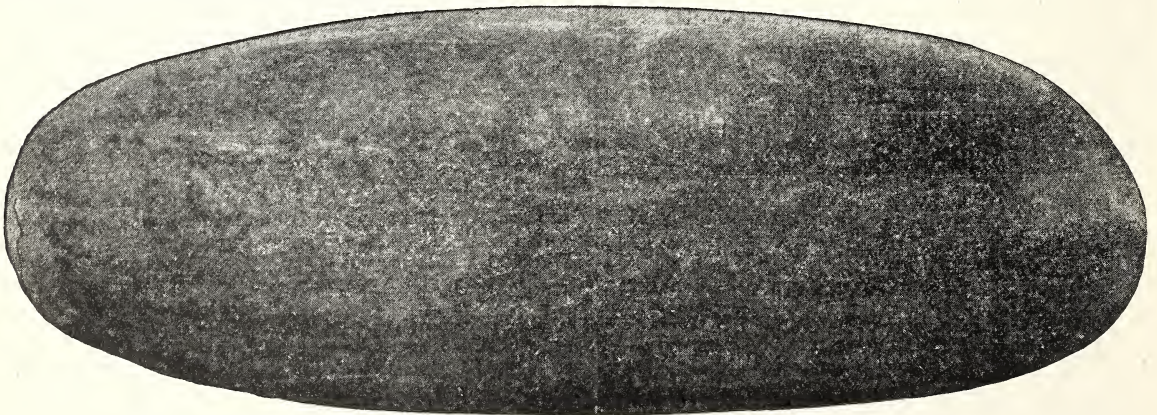
IMPROVED LONG GREEN. A good all-round Cucumber. One of the best varieties for slicing, and when young are excellent for pickling. Vines are hardy and vigorous, producing long, slender, dark green fruits in great abundance. When fully matured, cucumbers average 12 to 14 inches in length, and are very crisp and tender. A universal favorite among market gardeners. We have a very fine strain of carefully selected, hand-cut seed. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, 2 lbs. \$2.75, 5 lbs. \$6.25.

ARLINGTON WHITE SPINE. One of the earliest and very productive. Fruit quite uniform; about 7 inches long and well rounded at both ends; of bright green color. Used for early slicing. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

KLONDYKE. The fruits average 7 to 8 inches long, when ready to pick are about $2\frac{1}{2}$ inches in diameter. Square-ended dark green, very firm, and the crisp, white flesh is of excellent quality. The fruits never turn yellow and hold up well after picking. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

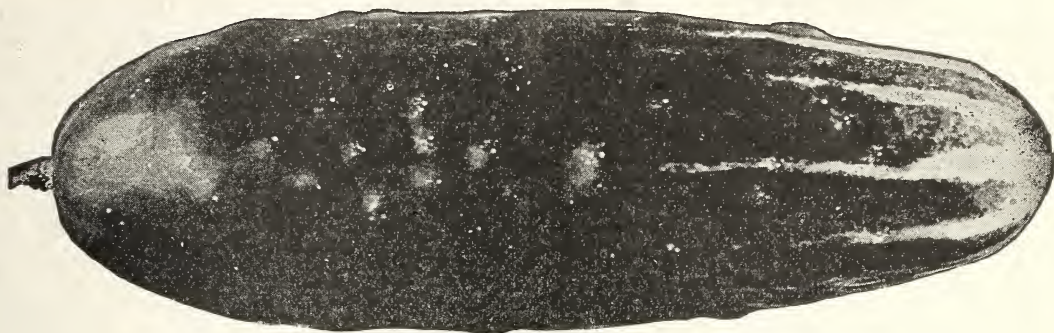
EXTRA LONG OR EVERGREEN WHITE SPINE. Vines vigorous and strong, producing a heavy crop of fruit, which are smooth, dark, shiny green until a late stage of maturity. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 55 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

JAPANESE CLIMBING. For training to a trellis. Form long, fruit of rich dark green color. The flesh is white, crisp, good flavor. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00, 2 lbs. \$3.20.



"HOLCO" WHITE SPINE CUCUMBER

Proven Merit Seeds, For Market Gardeners



EARLY FORTUNE CUCUMBER

Early, Prolific, Continuously Productive. The Finest for Slicing

EARLY FORTUNE. This splendid White Spine sort was discovered in a field of Davis' Perfect and is quite distinctly in a class by itself. The plant is early, very vigorous, with an exceptionally heavy, thick foliage, and is almost disease resistant and very productive. Fruits are uniformly 9 inches long, slightly tapering toward each end, perfectly round and of a dark green color, which does not fade in shipping; flesh very thick, firm and crisp and with exceedingly small seed cavity. Is excellent for slicing. If you do not grow this sort you should do so and give yourself one of the choicest cucumbers. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50, 2 lbs. \$2.75, 5 lbs. \$6.25.

DAVIS PERFECT. The cucumbers are good shippers, rich dark green, from 9 to 10 inches in length, slender, slightly tapering, shy seeders, very tender, of fine flavor. Vines vigorous and able to withstand unfavorable weather, better than most varieties. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 55 cts., lb. \$1.50, 2 lbs. \$2.75, 5 lbs. \$6.25.

West India Gherkin. Small fruited sort, grown exclusively for pickles. Very prickly, but tender and crisp if pickled when young. Seed germinates slowly. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00, 2 lbs. \$3.75.

Cucumbers—For Pickling

BOSTON PICKLING. This is a very prolific variety. The fruits average 4 to 5 inches in length when large enough for slicing and are of excellent quality; but it is chiefly for producing medium-sized pickles that this variety is valuable. If the small pickles are gathered as soon as large enough, the vines will continue to bear through a long season. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

CHICAGO PICKLE. One of the best and most prolific for producing pickles of medium size, both for home use and market. The vines are vigorous, yielding a large number of fruits. Skin is extremely thin, tender, and free from toughness when pickled. Fruits are squared at both ends, of excellent quality; for dill pickles we recommend our Chicago Pickle. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

SNOW'S PICKLE. An early maturing, small dark green Cucumber, square ended, very firm and popular with growers for small pickles. We believe the seed we offer meets in all respects the requirements of those who want an ideal bottle pickle. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.



EARLY CLUSTER. This medium sized, bright-green sort is one of the most prolific of our Cucumbers. Combined with earliness and productiveness, it is a strong grower. Owing to its early maturity and thrifty growth, it will withstand unseasonable weather and produce good crops under adverse conditions. Is a standard pickle sort. Can be used for slicing. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

COOL AND CRISP. Fine, deep green, crisp. White Spine type, pure white when ripe. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25.

EVERBEARING. Very early, prolific. Fruits 4 to 6 inches long, quite thick and blunt at the ends; rich dark-green color. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

SHORT GREEN OR EARLY FRAME. Very desirable variety for either pickling or table use. Fruit straight, small at each end; bright green. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25.

Dill

Sow early in the spring, thinly in rows about $1\frac{1}{2}$ feet apart for hand cultivation or $2\frac{1}{2}$ feet apart if to be cultivated with horse. Cover seed about $\frac{1}{2}$ inch. Dill is used in large quantities for flavoring cucumber pickles; also for flavoring vinegar. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, 2 lbs. \$1.85, 5 lbs. \$4.20.

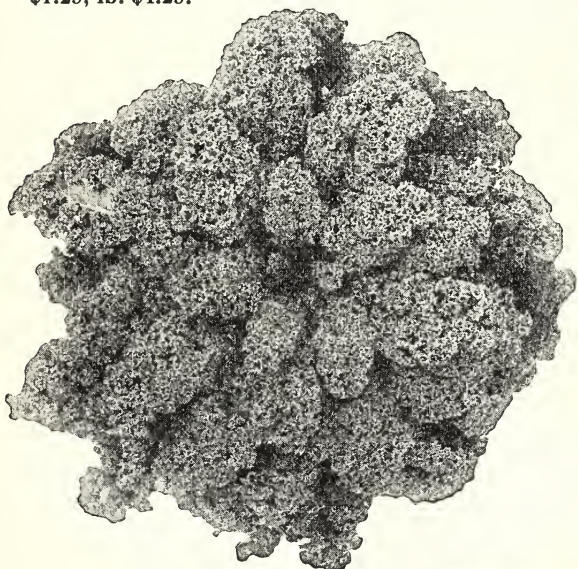
Letherman's Seed House ~ ~ Canton, Ohio.

Eggplant

Sow seed in March in hotbeds or seed boxes, and when 3 inches high transplant into small pots. Plant outdoors after the weather has become warm. The rows should be 3 feet apart and the plants set 2 feet apart in the row. Hoe frequently to keep soil loose and fine. One ounce of seed for 2,000 plants, $\frac{1}{4}$ lb. to an acre.

BLACK BEAUTY. The plants of this sort are remarkably healthy in their growth, and produce an abundance of large fruits earlier than the New York Improved. The skin is rich purplish black, making the fruit very attractive in appearance. Entirely spineless. The fruits are solid, tender and of excellent flavor. Make a good show on the market-stall, always bring good prices. Pkt. 10 cts., $\frac{1}{2}$ oz. 25 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50.

NEW YORK IMPROVED PURPLE. The leading sort for home and market. Plant is a vigorous grower. Fruit large, fine and free from thorns, and produced until frost. Skin rich purple. Flesh white and of good flavor. Pkt. 10 cts., $\frac{1}{2}$ oz. 25 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.25.



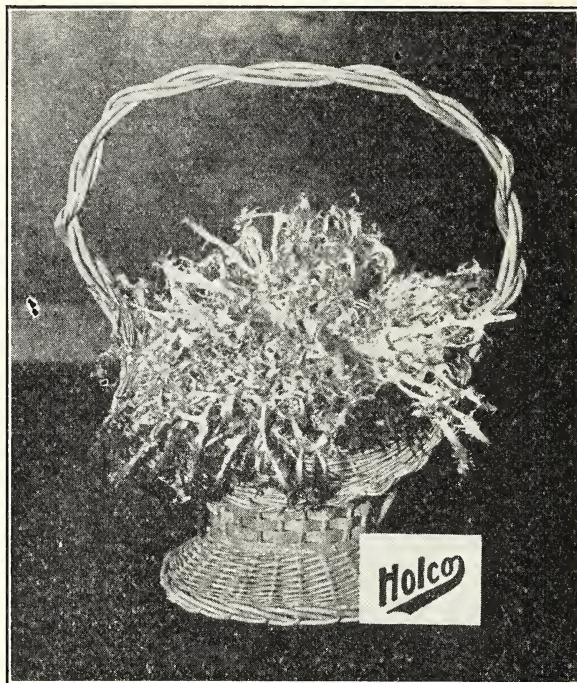
DWARF CURLED SCOTCH KALE

Kale or Borecole

Sow seed early in the Spring. Thin the plants until they are from 6 to 8 inches apart in the row. Sow in June for the fall. Frost improves the quality. One ounce will sow a row 150 feet long. 4 lbs. to an acre.

DWARF CURLED SCOTCH. Largely grown for "greens" during fall and winter, is used like spinach; also useful in garnishing. Leaves rich bright green color. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.00, 2 lbs. \$1.60, 5 lbs. \$3.75.

DWARF SIBERIAN. This sort will stand very cold weather. The leaves are broad, blue-green, finely curled. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. 85 cts.



WHITE CURLED ENDIVE
Grown to perfection, Very Crisp.

Endive

Sow seed in April for early use, or for late use in June or July. When 2 or 3 inches high, transplant or thin plants to 8 inches apart. To blanch hearts, raise leaves and tie together over heart. Ounce of seed to 100 feet of row, $4\frac{1}{2}$ lbs. to an acre.

WHITE CURLED. The most attractive in appearance, very crisp. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

GREEN CURLED. An extremely popular variety, Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

GIANT FRINGED. Has a large white heart. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50.

BROAD-LEAVED BATAVIAN (Escarolle). Broad, thick leaves. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25.

Kohl-Rabi

Sow seeds $\frac{1}{2}$ inch deep and later thin plants 4 to 6 inches. One ounce of seed will sow 300 feet of row; 4 lbs. to an acre.

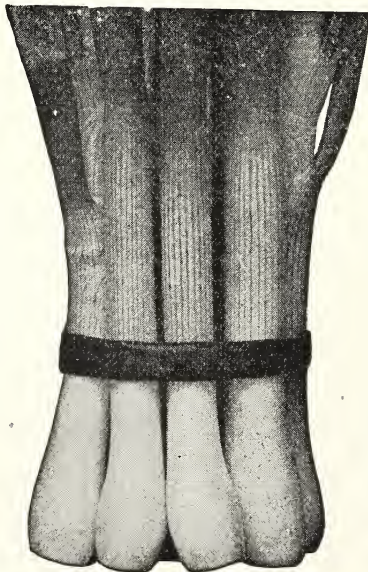
EARLY WHITE VIENNA. A singular variety of Cabbage with a Turnip-like bulb which forms immediately above the ground; flavor of both Turnip and Cabbage. Should be in every garden. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00.

EARLY PURPLE VIENNA. The outside color is purple; flesh white. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00.

Leeks

Closely related to the onion, being milder flavor and not forming bulbs. Instead, the plants have flat leaves which form long, fleshy stalks. Excellent for soup and salads. Sow in the early spring, and when three or four inches tall, thin out to stand four inches apart in the row. With a slight protection, they can be left in the ground all Winter. One ounce will sow 150 feet of row; 4 pounds for an acre.

AMERICAN FLAG. This is a strong-growing variety, producing large, thick stems of mild flavor. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00.



AMERICAN FLAG LEEK

Proven Merit Seeds, For Market Gardeners

Lettuce

To grow head Lettuce early, sow the seed in February or March in boxes, flats or in hotbeds in rows. When an inch high, transplant to cold frames. From there set out in the garden as soon as the soil is warm, placing the plants 5 or 7 inches apart in rows while the rows should be 12 to 18 inches apart. Where there is no hotbed, sow seed outside when ground is warm and transplant. For loose-leaf or curly-leaved sorts, sow the seed either broadcast or in rows; make sowings every couple weeks for lettuce all summer, and cut as it comes. By sowing in rows the plants can be cultivated. Sow seed the last of August and in September to be transplanted to the coldframe in October. One ounce will sow 300 feet of row. 4 to 5 lbs. for an acre.

(Our Leaflet, "Lettuce Culture for the Home and Market," sent free if asked for)

Head Lettuce

Big Boston

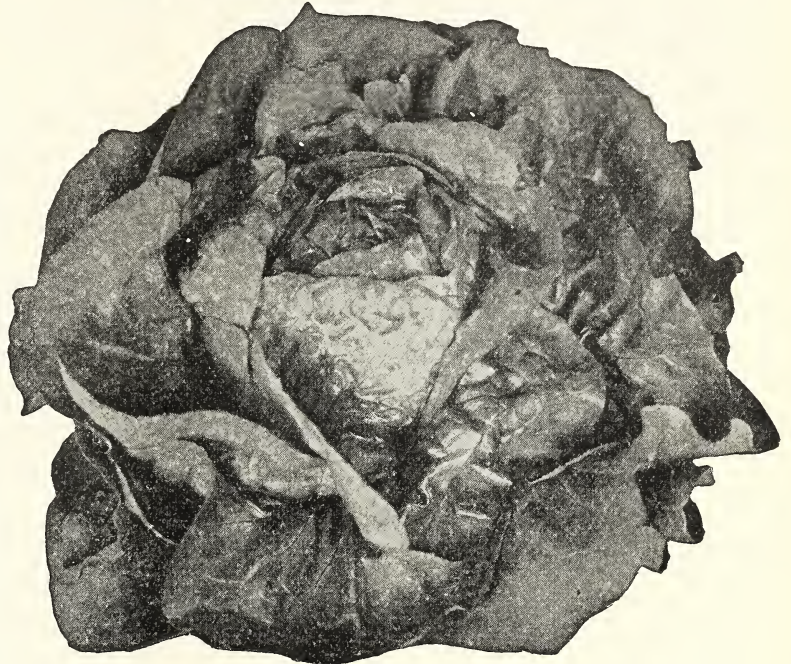
**Big, Compact, Tender, Crisp,
Creamy, Buttery Heads**

(Proven Stock). Head large, very solid, light green, of excellent quality. For spring and early summer crops in the open ground it always brings a good crop and in the fall is used more than any other lettuce because it is not harmed by the early light frosts. **Big Boston** is extensively grown on muck land because of its fine heading qualities. No other variety gives satisfaction under so many varying conditions. We heartily recommend our stock of **Big Boston** to the most discriminating trade. We believe the seed we offer is the best obtainable.

Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50, 5 lbs. \$6.00.

Special White Boston

Beautiful Solid heads of light green with tightly folded creamy yellow hearts. Crisp, tender, and of delightful flavor. Differs from the **Big Boston** in color, being lighter and does not have the red tinge. Very popular for cold frames, and spring and fall planting, in the field. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50, 5 lbs. \$11.25.



BIG BOSTON LETTUCE
Grown from Our Proven Stock.

GIANT CRYSTAL HEAD. Our strain of this excellent lettuce is unexcelled for quality; produces big, compact butter heads, yellow as gold inside, delicious, sweet, tender and crisp. **GIANT CRYSTAL HEAD** stands hot weather remarkably well. Try this wonderful lettuce. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50, 5 lbs. \$6.00.



NEW YORK LETTUCE.
The most tender and richly flavored Head Lettuce.

NEW YORK OR WONDERFUL. (Proven Stock.)

Also called Los Angeles, ("Mountain Iceberg.") This is the most largely used market lettuce, and is extensively grown for shipping, from the northern to the southern boundaries of the United States. Our acreage of New York or Los Angeles is large. The stock we use is carefully developed and pedigreed. Our crops are planted and rogued. We pride ourselves on having the best strain of this variety. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

CRISP-AS-ICE. The heads are solid, of immense size when well grown, and so exceedingly crisp, tender and brittle as to fully warrant the name Crisp-As-Ice. Glossy leaves are thick, nicely crimped and curled. Heads when cut open have a rich, creamy yellow heart. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 5 lbs. \$5.00.

WAYAHEAD. The earliest cabbage butterhead sort, medium dark green. Forms a very hard compact head with few outer leaves. This sort does well under all conditions and is very popular. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50, 5 lbs. \$6.00.

ICEBERG. Curled or crisp heading; medium green leaves with fringed edges tinged with brown. Forms a large compact crumpled head beautifully white inside. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.75.

ALL-HEART. A splendid head lettuce. The color is a beautiful yellowish green, and the flavor is excellent, being rich and buttery. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50, 5 lbs. \$6.00.

Letherman's Seed House ~ ~ Canton, Ohio.

Lettuce—Continued



BLACK-SEEDED SIMPSON LETTUCE

UNRIVALLED. Forms large, compact heads of a light green color, shading to a creamy white center. Of fine quality, having a rich buttery flavor. In appearance is similar to the Big Boston without the brown tinge and matures about 10 days earlier. Especially well adapted for growing in spring and summer. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 45 cts., lb. \$1.50, 5 lbs. \$6.00.**

"HOLCO" HARDY WINTER. This splendid Lettuce should be planted late in the Fall, for Fall and Spring use. It is entirely hardy and will not freeze during the Winter. If covered late in the Fall it will come out much earlier in the Spring, and will be ready for use a few weeks earlier than if it had not been covered. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 45 cts., lb. \$1.50, 5 lbs. \$6.00.**

IMPROVED HANSON. Very popular. It matters not whether grown to head in the early spring or in the hottest days of summer, the leaves are always crisp and tender. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 45 cts., lb. \$1.25, 5 lbs. \$5.00.**

SALAMANDER. It is decidedly a butterhead sort, strictly cabbage-heading, large to medium in size, and standing well before shooting to seed. The color is light green, never spotted or brownish in any part; quality excellent and highly recommended for both private and market gardens. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 45 cts., lb. \$1.25, 5 lbs. \$5.00.**

CALIFORNIA CREAM BUTTER. Very popular variety for autumn and winter use. Forms a large head, which is very buttery, of a rich golden-yellow inside. Leaves are thick, bright green, slightly tinged with brown on top of head. Easy to grow. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 45 cts., lb. \$1.50, 5 lbs. \$6.00.**

DUTCH SPECKLED BUTTER. Solid heads of leaves are dotted with brown. Very hardy, large size; white, tender, crisp, of good flavor. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 45 cts., lb. \$1.25, 5 lbs. \$5.00.**

Loose Leaf Varieties

GRAND RAPIDS. (Special Strain). (Proven Stock) Probably the best of the loose-leaved varieties. Never forms a head, but produces an abundant crop of pale green leaves slightly but closely crumpled, which, even when old retain their characteristic tenderness and brittle character. We strongly urge those who cannot succeed in getting Lettuce to head to grow Grand Rapids. Owing to the fact that the lower leaves grow upright and clear of the ground it rarely suffers from rot, and is therefore more largely grown for forcing than any other sort. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 45 cts., lb. \$1.50, 5 lbs. \$6.00.**

PRIZE HEAD. Very popular for the home garden. One of the very best loose-bunching or non-heading varieties. Leaves brown, very curly, of remarkably fine flavor. Grows quickly and all except the outer row of leaves are very brittle. Is probably the most easily grown lettuce in cultivation. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 45 cts., lb. \$1.25, 5 lbs. \$5.00.**

BLACK-SEEDED SIMPSON. The plants are very compact and grow quite large. The golden-yellow leaves curly, finely fringed, very crisp. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 45 cts., lb. \$1.25, 5 lbs. \$5.00.**

EARLY CURLED SIMPSON. Loose-bunching sort. Crisp, tender; light-green in color. Very hardy, easy to grow for home, garden or market. **Pkt. 5 cts., oz. 15 cts., ¼ lb. 45 cts., lb. \$1.25, 5 lbs. \$5.00.**

Cos or Romaine Lettuce

PARIS WHITE COS. (Trianon.) Is of distinct upright growth and esteemed for its fresh crispness and mild flavor. It is grown in the northern states during the late spring and early summer; throughout the Gulf Coast States it is grown for use during the cool early spring months. The growth is erect, about ten inches in height, the outer leaves being well folded towards the center. The interior leaves are blanched to a snowy white; very crisp and mild. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 45 cts., lb. \$1.50, 5 lbs. \$6.00.**



GRAND RAPIDS FORCING LETTUCE

Proven Merit Seeds, For Market Gardeners

Muskmelon

Plant seed in hills 4 to 6 ft. apart each way, after danger of frost is over. Use well-rotted manure in the hills. Insert seeds just under surface of soil; thin out, leaving only four plants to a hill. A light, warm soil is best, but there are sorts adapted to heavy loams if well drained. In hoeing draw the soil well up to the plants. Fight bugs with tobacco dust or calcium arsenate. One ounce to 60 hills; two or three pounds to an acre.

GOLDEN CHAMPLAIN. This is believed to be the earliest cantaloupe. Flesh is a deep golden yellow, very sweet and melting. It is a very vigorous grower and a sure cropper, setting and ripening fruit under most adverse conditions, which prove fatal to other sorts. In tests with 31 other varieties, it beat them all in earliness. If you try this melon once, you will always plant it. We offer Mr. H. J. Walrath's (the originator's) own seed. Buy the genuine stock from us. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., 1 lb. \$2.00.

Bender's Surprise

Earliness and Superior Quality

Wonderfully fine flavor, large size and earliness make a combination hard to beat. These melons are of oval shape, light green with coarse netting. They are quite large often weighing ten pounds. The flesh is deep orange color, very thick, deliciously sweet and of fine flavor. It is medium early, and keeps in good condition much longer than any other large melon of its class, making it a fine shipping melon. When ripe the melons turn a golden tint which shows through the netting and gives the fruit a most attractive appearance. Where melons are sold by the pound, this variety brings top prices on account of its great size. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, 2 lbs. \$2.75, 5 lbs. \$6.35.

HEARTS OF GOLD. (Hoodoo.) (Orange.) There is no better melon than Hearts of Gold. Excels in uniform size, closeness of netting, roundness of form, tough rind, blight resistance. Flesh is of fine grain, sweetest flavor. The flesh is extremely thick, there being only a small seed cavity. Netting is heavy and close; melon solid, heavy, and firm at the blossom end. A wonderfully prolific melon, which always produces a fine quality melon quite early in the season.

Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, 2 lbs. \$2.75, 5 lbs. \$6.35.



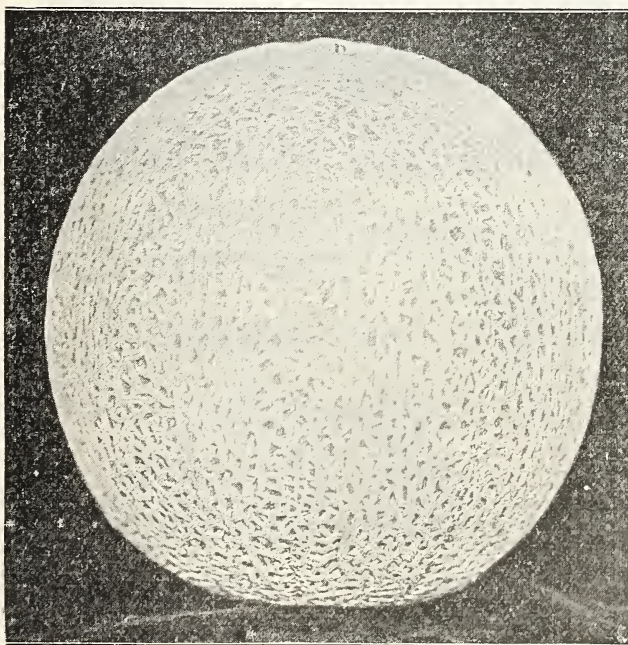
GOLDEN CHAMPLAIN

SALMON TINT POLLOCK NO. 10-25. When cut open it makes a very attractive melon, of rich luscious flavor and deep flesh. For the home gardener or the grower for the nearby markets, it is unexcelled in appearance and eating quality. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, 2 lbs. \$2.75, 5 lbs. \$6.25.

EDWARD'S PERFECTO. This is a salmon-tinted melon with very deep flesh and exceedingly small seed cavity. Fruits are nearly round, and very uniform in size. The flesh is honey-sweet, meltingly tender and luscious with a delectable aromatic flavor that is simply indescribable. The hard gray netting which covers this melon so densely protects it from bruising and makes it an excellent shipper. It is becoming more and more popular with melon growers. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

TIP TOP. (Orange.) Fine, nearly round and always sells quickly on the market. Sweet, juicy, delicious; solid but not hard. Edible almost to the rind. Medium to large size, evenly ribbed and moderately netted; a strong grower and a heavy yielder. This melon has been grown for a number of years by market gardeners and has proven superior in every way. The seed we offer is **extra select hand cut seed**. This seed is cut from ideal types, the finest of the first melons to ripen, and is intended for the most critical trade. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, 2 lbs. \$2.75, 5 lbs. \$6.35.

EMERALD GEM. (Orange.) Early, prolific. Ribs are marked, but the skin is smooth, of a deep emerald-green; flesh is thick and firm, ripening almost to the rind, richest flavor. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.



EDWARD'S PERFECTO

Lethermans Seed House ~ ~ Canton, Ohio.

Muskmelon—Continued

GOLD-LINED ROCKY FORD. Sweetest, most delicious. This is an early green-flesh melon. Medium size, solid net, gold-lined next to a small seed cavity, excellent quality, vines hardy, thrifty and rust-resistant. A wonderfully prolific yielder, producing its melons 10 days to 2 weeks earlier than the Rocky Ford. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, 2 lbs. \$2.75, 5 lbs. \$6.35.

OSAGE. (Extra early.) (Orange.) We have a most excellent strain of this popular sort. Very prolific, fair sized, oval fruits, slight silver netting, thick orange flesh, fine grained and of spicy flavor; one of the best medium-sized melons for home growing and market gardener's use. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, 2 lbs. \$2.75, 5 lbs. \$6.35.

HONEY DEW MELON. The fruits are of medium size, round or slightly oval, with smooth, very firm light-green thin rind, measuring five to six inches in diameter by seven to eight inches long. The light-green flesh is thick and sweet. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts., lb. \$1.50, 2 lbs. \$2.25, 5 lbs. \$5.25.

ROCKY FORD OR NETTED GEM. (Green.) A popular variety of cantaloupes adapted to the entire north and south for market and home use. Ribbed, well netted, good size, and has thick green flesh of delicious flavor. Our seed is from crops grown exclusively for seed purposes. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

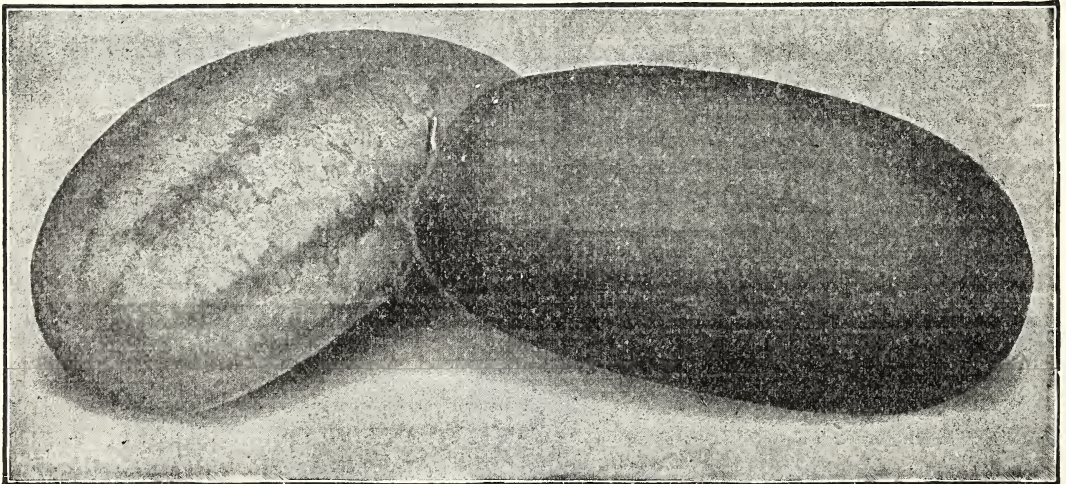
EXTRA-EARLY HACKENSACK. (Green.) The fruits are very early ripening, large-sized, nearly round, evenly and deeply ribbed and with very coarse netting. Skin is green, slightly tinged with yellow as the fruits mature. Flesh is green, juicy, sweet. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

BANANA. Long fruit having a banana-like aroma; flesh orange color, delicious flavor. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50, 2 lbs. \$2.75, 5 lbs. \$6.35.

Watermelons

Watermelons do best on light, well-drained soils. The hills should be 8 to 10 feet apart; plant 1 inch deep, 8 to 10 seed to each hill, using well-rotted manure. Later thin plants to 2 to each hill. Plant soon as ground is warm. One ounce of seed will plant 30 hills; 3 to 4 pounds to the acre.

"Holco" Melon Seed is carefully grown, and saved from crops grown exclusively for seed. All seed taken from selected melons only.



HALBERT HONEY

"Sweetest of all Watermelons." One without strings in the flesh. Is excellent for home and nearby market use. Its delicious crimson-red flesh extends nearly to the skin, the rind being very thin and brittle. Its dark green skin makes it a very attractive melon. It is prolific, and grows to rather large size. For the finest eating melon, plant Halbert Honey. You will have the finest melons you have ever tasted. The rind is not tough nor thick enough for long distance shipping. Just grow them for all you can eat and sell locally. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20.

HARRIS' EARLIEST. Fruits exceptionally large for so early a variety, slightly oval, with irregular mottled, broad stripes of light and dark green; flesh bright red, sweet and tender; seed black. The vines are vigorous and productive. One of the best sorts for northern states. We are convinced that it is one of the best first-early melons for the home garden. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20.

KLECKLEY SWEET

The Great Big, Sweet, Juicy Watermelon. No other melon has ever attained such general popularity for home use and nearby markets as our Kleckley Sweet. Its eating qualities leave absolutely nothing to be desired. Vines, strong and vigorous; melons medium to large in size; oblong, 18 to 24 inches in length, 10 to 12 inches through. Skin is very rich dark green color; flesh extra sweet and of brightest rich scarlet, ripening right up to the thin rind. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20.

COLE'S EARLY A Splendid Melon for the North

This is a fine Watermelon for family use and home market. Melons seldom over 12 inches long and 9 inches in diameter, but what they lack in size they more than make up in number and quality. Rind green, striped a lighter shade. Flesh bright red, crisp, delicate texture, juicy and sparkling. In flavor it is lusciously sweet and refreshing. Very early and will mature large crops in the Northern states. Seeds black. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20.

Proven Merit Seeds For Market Gardeners

Watermelons—Continued

Tom Watson

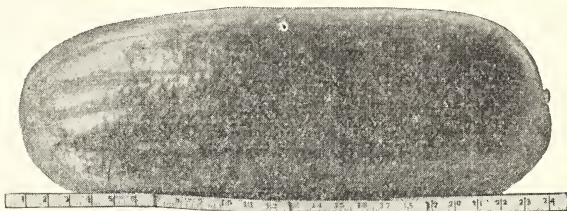
This is a splendid melon for shipping, for nearby markets and for home use. It comes as near being a combination all purpose melon as we have ever seen.

There has been much complaint about the Watson "running-out" and this is absolutely true of a large part of the Watson seed on the market. It is seed saved from the tail end of the shipping crop, seed from malformed, rotten-ended runts and culls. You can't afford to plant such seeds.

In eating quality the Watson is away above the average and its tough, medium thick rind makes it ship equal to the old shipping sorts. Its dark green color and generally handsome appearance makes it a seller at top of the market prices. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20.

SWEETHEART. An early oval-shaped melon, light green mottled, with thick tough rind. Flesh light red, solid, of fine quality and flavor. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20.

PEERLESS OR ICE CREAM. Fruit medium size, oval, bright green, finely veined. Flesh bright scarlet, crisp, tender and sweet. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20



TOM WATSON WATERMELON

IRISH GREY. A melon you will like. This new sort is one that has attained great popularity on its merit. It is a combination melon, equally good for shipping or for home use. It's sweet; the flesh red, crisp and free from stringiness; color of rind a mottled greenish grey, entirely distinct. Rind is thin but very tough. Vines very vigorous and healthy. Plant Irish Grey for home or market use. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20.

COLORADO PRESERVING CITRON. Excellent for making preserves. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.25

Mustard

The seed leaves are used for salad; when older, they are boiled for greens. One ounce will sow 75 feet of drill.

OSTRICH PLUME. The plants are of vigorous growth, with dark green leaves which curve outward like ostrich plumes. It stands well during hot weather; makes delicious "greens." Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts., 2 lbs. \$1.35, 5 lbs. \$3.20.

SOUTHERN GIANT CURLED. The leaves are large, crimped at the edges. The plant is hardy; yields heavy crop of greens. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 60 cts., 2 lbs. \$1.00, 5 lbs. \$2.40.

Okra or Gumbo

Sow seeds when ground is warm. One ounce of seed to 75 feet of row; 8 lbs. to an acre.

WHITE VELVET. Long, slender white pods; smooth and velvety in appearance. Lady finger. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 60 cts., 2 lbs. \$1.00, 5 lbs. \$2.40.

PERKINS MAMMOTH. Plants dwarf, prolific; produces long, slender, deep green pods. A fine market sort. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts., 2 lbs. \$1.30, 5 lbs. \$2.70.

Onion Sets



One pound will plant 40 feet of row; eight bushels to an acre. Onion Sets are subject to market changes.

Yellow Bottle, lb. 50cts., Yellow Globe, lb. 25 cts., White Sets, lb. 35 cts., Ebenezer or Jap., lb. 30 cts.

Above prices postpaid.

(Write for prices on larger quantities)

Parsley

Sow the seeds as early in the Spring as the ground can be prepared. Cover one-eighth inch deep, and allow eighteen inches to two feet between the rows. Parsley seed is very slow to germinate and often a month will elapse before seedlings appear. Thin out the plants, when large enough, to stand six inches to a foot apart. One ounce to 150 feet of row; 3 pounds to an acre.

CHAMPION MOSS CURLED. Compact growing, densely curled sort. Owing to its dark green color, it is popular with home and market gardeners; very useful for garnishing. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00.

DOUBLE CURLED. Is upright in growth. For this reason is preferred by many growers. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00.

PLAIN. Excellent for seasoning. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 85 cts.

HAMBURG TURNIP—ROOTED. Edible Roots are long, rather early, and in appearance much like a parsnip. The foliage is the same as that of the common parsley. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00.

Parsnip

Sow as early in the spring as the weather will permit, in drills 18 in. apart and $\frac{1}{2}$ inch deep, in a rich, deep soil; thin out 3 inches apart in the rows. The quality of the roots is improved by leaving them in the ground over winter for spring use. One ounce for 200 feet of row; 5 to 6 pounds for an acre.

IMPROVED HOLLOW CROWN. Smooth, white, fine-grained, tender, sweet flesh; immense yield. Medium long root, broad shoulder. Most valuable sort for home and market. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.25.

GUERNSEY. White, thick root which is shorter than the Hollow Crown. Clean skin, very fine, grooved neck. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.25.

Letherman's Seed House ~ ~ Canton, Ohio.

Onion

HOW TO GROW ONIONS: For dry (fall) bulbs, select a clean, rich, well-drained and well-manured piece of land, prepare a perfect seed-bed, and sow seed in early spring in drills 15 in. or so apart. Use wheel hoe and weeders freely, and thin plants to stand at least 2 in. apart in the rows. Pull when tops begin to die down, cure, or store in a cool, dry place. One ounce for 100 feet of row, four to five pounds for one acre. **FOR SETS,** select clean, sandy soil of medium fertility, prepare it well in early spring, and at once sow seed in drills a foot apart, using 40 to 60 lbs. of seed to the acre.

We make a specialty of growing Onion Seed of the Highest Quality and Type, and are in position to supply our patrons (whether they be large or small users) with stocks that have been improved by rigid re-selection of the bulbs for seed, and grown under the most careful supervision of men who have devoted their lives to this work. We grow our seed in sections where soil and climate are ideal for the production of this crop.



Letherman's Special Stock, Southport Yellow Globe

SOUTHPORT YELLOW GLOBE. One of the Standard American market sorts. Medium size, apple shape; skin deep yellow, flesh creamy white, fine-grained, excellent flavor. Tops die early and uniformly, leaving a very slender neck. A remarkably handsome market variety. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 60 cts., lb. \$2.00, 5 lbs. \$9.25.**

SOUTHPORT WHITE GLOBE. Perfect globe shape, pure white. The skin is thin, the flesh waxy white and very fine-grained. Makes a most attractive appearance on the market. **Pkt. 10 cts., oz. 35 cts., ¼ lb. \$1.00, lb. \$3.25, 5 lbs. \$15.50.**

SOUTHPORT RED GLOBE. Handsomest of all red onions. Medium size, globular, very deep purplish red. The flesh is fine grained and firm. Remarkably uniform in size and form. An excellent keeper and a fine shipping onion. A vigorous grower, heavy cropper and very hardy. **Pkt. 10 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.50, 5 lbs. \$11.75.**

WHITE PORTUGAL. (or Silverskin). Bulbs grow to a good size, ripening early, and have a somewhat flattened shape. Flesh is mild and sweet, the thin skin silvery white. One of the best for slicing or boiling, also pickling. Largely planted for producing white sets for early spring and late fall planting. **Pkt. 10 cts., oz. 25 cts., ¼ lb. 75 cts., lb. \$2.75.**

PRIZE TAKER. (American Grown.) The king of all Yellow Globe Onions. A bright, clear straw color, always grows a perfect globe. A very small neck and ripens up hard and fine, flesh is pure white, fine grained, mild, delicate flavor. Of immense size, measuring from 12 to 16 in. in circumference. In market it never fails to attract attention on account of its beauty, and sure to bring a far better price than other onions. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 60 cts., lb. \$2.00.**

Ebenezer or Japanese Onion

Where this onion is known, people are most enthusiastic in its praise, and will pay a higher price for it than for other varieties. It is very mild, tender and of wonderful flavor. It is very firm and its keeping qualities unsurpassed. This is absolutely the best set onion grown. Early and prolific. **Pkt. 10c; oz. 30c; ¼ lb. 85 cts., lb. \$3.00**

LARGE RED WETHERSFIELD. In color the skin is deep red, flesh white. Onion weighing 1 lb. from seed is not uncommon. Our strain **Large Red Wethersfield** has a small neck, is entirely free from scallions or thick necks. Well flattened, solid, of remarkably mild flavor for a dark onion. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 60 cts., lb. \$2.00.**

Mountain Danvers

Excellent keeper and heavy yielder.

This variety has all the good points of the Yellow Danvers and in addition as a result of a quarter century of mountain growing, is two to three weeks earlier. In color it is a pure deep amber, apple shaped, medium in size. The flesh is a clear lemon yellow, very fine and firm. The bulb is hard and heavy and will keep till spring. Our seed comes to us direct from the grower in Colorado, a man of experience and skill in onion seed growing and selection. If you want an early onion, this is the stock to plant. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 60 cts., lb. \$2.00, 5 lbs. \$8.75.**

Yellow Globe Danvers

Handsome bright yellow color, large in size. Early and heavy cropper. Our Yellow Globe Danvers are selected to a high standard of perfection. When at maturity the tops disappear, leaving the bulbs with small neck, clean and solid. We have supplied onion growers with thousands of pounds of this seed. Why grow ordinary Onions when you can procure a new crop seed from this wonderful strain of Onions.

Pkt. 10cts., oz. 20cts., ¼ lb. 60cts., lb. \$1.85

Proven Merit Seeds, For Market Gardeners

Onions—Continued

Ohio Yellow Globe

**Heavy and Solid—Enormous Yields—
Keeping Qualities Unsurpassed**

The most perfect strain of Yellow Globe Onion in existence. Early, sure cropper, largest yielder, long keeper. Mildest in flavor, attractive, handsome, bright, even color, ripens early and all at once; necks very small, and cure down to almost nothing. The firm, solid bulbs are excellent winter keepers and enormous yielders. This Onion is good for all classes of soil and on account of its quick maturing qualities we consider it to be the most valuable yellow onion for all markets.

As this is one of the most profitable market garden crops, needing a considerable outlay, too much care cannot be exercised in selecting the Stock Seed, the largest can only be obtained from planting most carefully selected seed. A few dollars an acre invested in seed of extra quality is made up many times in the crop raised from it.

Our supply of seed is grown in Northern Ohio. We can recommend this strain to the most critical grower.

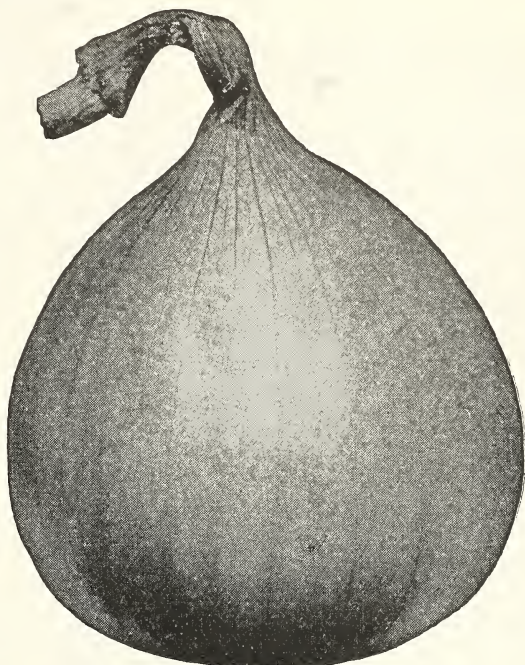
Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00, 5 lbs. \$8.75.

Genuine

Bottle Onion Seed and Sets

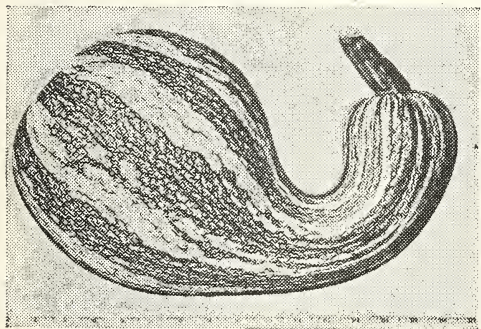
Flavor mild and sweet like the Spanish types, good keeper and fine for bunching and slicing. Pkt. 15 cts., oz. 35 cts., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

Sets lb. 50 cts. postpaid. By Express not prepaid $\frac{1}{4}$ bu. \$2.00, bu. \$6.00.



OHIO YELLOW GLOBE ONION

EXTRA EARLY BARLETTA. A small flat, pure white onion, running from 1 to $1\frac{1}{2}$ in. in diameter and should be left to grow quite thickly in the row. These are mainly planted to produce small onions for pickling. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts., lb. \$2.00.



GREEN STRIPED CASHAW PUMPKIN

Field Pumpkins

They are excellent for feeding stock, and should be grown in every corn field.

CONNECTICUT FIELD. This is widely known as the Yankee Cow Pumpkin, and there is no variety that will do as well among the corn. Oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts., 2 lbs. \$1.40, 5 lbs. \$2.95.

MIXED PUMPKIN SEED. We offer a mixture of Pumpkin seed, consisting of field sorts, and also the choicest pie pumpkins. Oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts., 2 lbs., \$1.40, 5 lbs. \$2.95.

Pumpkins

Pumpkins will grow almost anywhere, but thrive in rich soil. Many pumpkins are exceptionally good for pies; other sorts are fit only for feeding live stock. Plant in hills 8 to 10 feet apart, using 8 to 10 seeds to a hill. Plant seed one inch deep. Later thin to 2 or 3 plants to a hill. One ounce for 200 feet of row. $\frac{1}{4}$ lb. for 75 hills. 3 to 4 lbs. to an acre.

GREEN STRIPED CASHAW. Fruits are crookneck shape, with a thick heavy neck. The skin is creamy white marked with green bands. Fruit solid; averages 10 to 15 lbs.; flesh rich yellow, fine grained, sweet and excellent for pies. Sells well on the market.

Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

MAMMOTH GOLDEN CASHAW. Also known as Crookneck. One of the widely popular sorts. Long, light colored. Flesh yellow, solid, sweet; excellent for pies.

Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

JAPANESE PIE. Shape crooknecked. The skin is dark green, with lighter green markings. A very early popular sort. The neck being solid, it furnishes a large amount of food for stock or canning. Weighs 10 to 12 lbs. Fine for pies.

Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

KING OF THE MAMMOTHS. (Jumbo). Fruit grows to enormous size, sometimes reaching 100 lbs. in weight. Salmon-orange skin; very thick, bright yellow flesh, which is fine grained, tender, of excellent quality for pies and a good winter keeper.

Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50, 2 lbs. \$2.75, 5 lbs. \$6.35.

SMALL SUGAR. Small size, averaging about 10 in. in diameter, of excellent keeping qualities, flattened or slightly ribbed. Skin deep orange-yellow, flesh very sweet and tender. One of the best for pies.

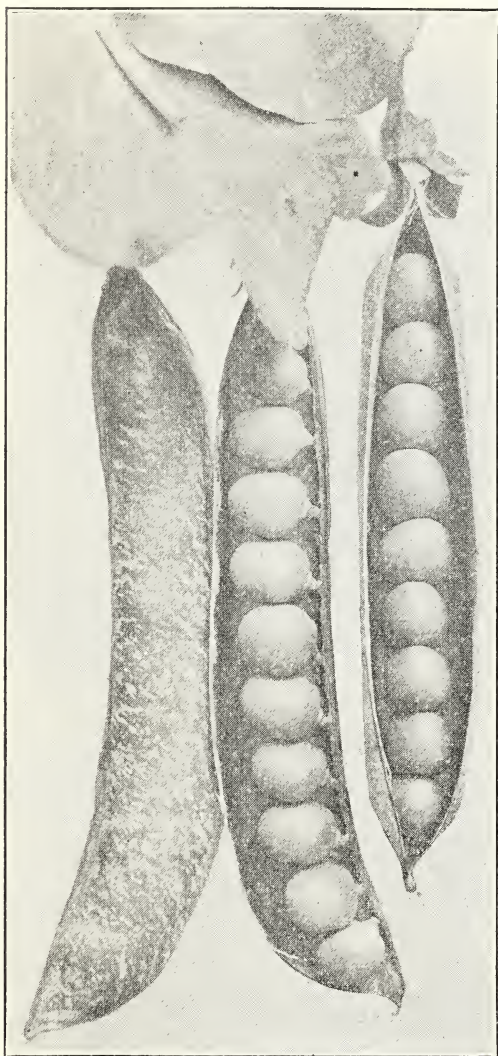
Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20.

Lethermans Seed House ~ ~ Canton, Ohio.

Peas

The pea should be planted very early in the Spring. The smooth dwarf sorts are highly satisfactory. Peas may be had during most of the summer and they should be grown much more largely for canning and drying. They require a fairly rich soil and the taller sorts should be well supported to secure maximum yields. Two pounds to 100 feet of row, 120 pounds to an acre.

We pay postage on Peas up to 5 lbs.; larger quantities customer pays transportation. 25 lbs. and over sold at 100 lb. rate



EARLY BIRD

LAXTONIAN. A first-early dwarf wrinkled Pea. Bears long, handsome pods, while the vines require no staking. Is unequalled for extreme earliness, superb quality and productiveness. The dwarf vigorous vines average 15 inches in height and carry enormous crops of large handsome pointed pods, generally borne singly, and tightly packed with 8 to 10 extra large bluish green peas. These peas are not only large in size, but of most luscious flavor. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$22.00.

THOMAS LAXTON. A long-podded, extremely early wrinkled Pea. The pods are a deep rich green, square at the ends. The large peas present a very attractive appearance, being a deep green, and are sweet and of fine flavor. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.25, 100 lbs. \$18.00.

GRADUS. ("Prosperity") The plants grow about 2 feet tall and bear an enormous crop of fine pods. The pods measure about 4 inches in length. They are nearly straight and pointed at the tip, containing seven to nine large, sweet peas. A popular variety with market growers. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.25, 100 lbs. \$18.00.

Extra-Early Smooth Peas

ALASKA. The most extensively used Smooth Pea. Popular with early market gardeners owing to its abundance of pods and uniform maturity. Vines growing 20 to 30 inches. Pods $2\frac{1}{2}$ inches long, straight, round, well filled. Pkt. 10 cts., $\frac{1}{2}$ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.00, 100 lbs. \$15.00.

"HOLCO" MARKET GARDENER EXTRA EARLY. A large podded extra-early variety. Equally as early as Alaska, the peas are much better in flavor. The vines are quite slender, of very quick growth, and average 18 to 24 inches in height. The pods are well filled, and the entire crop can be gathered in one picking. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.25, 100 lbs. \$18.00.

Extra Early Wrinkled Peas

EARLY BIRD. Extremely Early. Large Deep Green Attractive Pods, measuring 4 to $4\frac{1}{2}$ inches long filled with 9 to 10 large dark green peas of splendid quality. Vines grow about 16 inches tall and are very productive. Seed is semi-wrinkled and may be planted as soon as the soil can be worked. As early as the Alaska, with pods twice as large. This pea is very popular with the Market Gardeners of the East, as it has made them lots of money. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$22.00.

LITTLE MARVEL. A dwarf first-early wrinkled Pea. Height of vine 15 inches. The pods 3 inches in length, frequently borne in pairs. The pods contain 6 or 7 large, dark green peas. Very productive sort, pods larger than Nott's Excelsior, maturing at the same time. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.25, 100 lbs. \$18.00.



LITTLE MARVEL

Proven Merit Seeds, For Market Gardeners

Peas—Continued

We pay postage on Peas up to 5 lbs.; larger quantities customer pays transportation. 25 lbs. and over sold at 100 lb. rate

HUNDREDFOLD. Fine flavored, large-podded. Ready about three days after the earliest sorts, and bears an enormous crop of handsome, intensely dark green, fairly broad and pointed pods, 4 inches long, containing about 8 large, dark green Peas of excellent quality. The vines are 16 inches high, sturdy. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$22.00.

NOTT'S EXCELSIOR. Very heavy yielder. Peas wrinkled, sweet flavor; height of vine 14 inches. This pea is used in large quantities and is very popular. Pods $2\frac{3}{4}$ inches long, straight, round. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.25, 100 lbs. \$18.00.

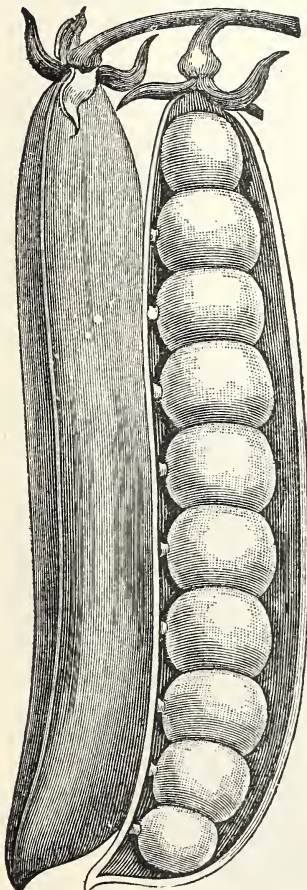
PREMIUM GEM OR IMPROVED LITTLE GEM. Early, prolific, uniform in growth and productiveness, bearing pods on both sides of the stalk. Pods $2\frac{1}{2}$ inches long, well filled to the end. Height of vine 15 inches. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.00, 100 lbs. \$15.00.

AMERICAN WONDER. Vigorous, productive. Very popular with private and market gardeners. Peas wrinkled, height of vine 12 inches. Pods $2\frac{1}{2}$ inches long, round, crowded to the end. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.25, 100 lbs. \$18.00.

Second Early and Main Crop Peas

TELEPHONE. One of the leading large-podded wrinkled sorts. Pods 5 to $5\frac{1}{2}$ inches long, broad, straight, pointed, well filled with large peas of delicious flavor. The dark green pods retain their color long after picking. Pkt. 10 cts., $\frac{1}{2}$ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.00, 100 lbs. \$15.00.

ALDERMAN. Remarkably productive. Vines medium, dark green and very luxuriant in appearance, growing 4 feet. Pods 5 to $5\frac{1}{2}$ inches long. Retain their dark green color long after picking, making them most desirable for market gardeners. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.25, 100 lbs. \$18.00.



ALDERMAN

CARTER'S DAISY OR DWARF TELEPHONE. Vines heavy, growing 20 inches with green foliage. Peas wrinkled. Pods $4\frac{1}{2}$ inches long, broad, straight, rounded at the point, and well filled, containing 8 and 9 peas. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.25, 100 lbs. \$18.00.

CHAMPION OF ENGLAND. Large tender luscious Pea. Vigorous in growth. Pods 4 inches long, dark green in color, broad and nearly straight. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.25, 100 lbs. \$18.00.

POTLATCH. Extremely prolific. The magnificent dark green pods, borne in pairs, are 5 to 6 inches long, containing 8 to 10 large peas which are exceptionally rich in flavor. A very desirable sort for the home or market gardener. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 40 cts., 5 lbs. \$1.75, postpaid; not prepaid, 10 lbs. \$2.25, 100 lbs. \$18.00.

SUTTON'S EXCELSIOR. A wrinkled, early sort. The 16 to 18 inch vines are productive; pods mature a little later than Nott's Excelsior. The pods are 3 to $3\frac{3}{4}$ inches long and very broad, straight, and well filled to the end. Pkt. 10 cts., $\frac{1}{2}$ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.00, 100 lbs. \$15.00.

MAMMOTH LUSCIOUS SUGAR. Excels in size and productiveness all edible-podded peas. The vines are most vigorous in growth, attaining a height of six feet. The pods are monster size, measuring 6 to 7 inches in length, by 1 to $1\frac{1}{2}$ inches in breadth. Being of delicious flavor, pods cooked and served like string beans will make a dish that no one would care to pass up. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$22.00.

DWARF GREY SUGAR. Edible-podded sort and used only in that way. Pods are broad and flat. Cook pods same as beans. Pkt. 10 cts., $\frac{1}{2}$ lb. 20 cts., lb. 35 cts., 5 lbs. \$1.50, postpaid; not prepaid, 10 lbs. \$2.00, 100 lbs. \$15.00.

MELTING SUGAR. A standard edible-podded sort; vines tall. Pods cooked the same as beans. Seed white. Pkt. 10 cts., $\frac{1}{2}$ lb. 25 cts., lb. 45 cts., 5 lbs. \$2.00, postpaid; not prepaid, 10 lbs. \$3.00, 100 lbs. \$22.00.



HUNDREDFOLD PEAS

Letherman's Seed House ~ Canton, Ohio.

Pepper

Sow the seed in a hotbed or window-box, about March 1st; transplant to the open when all danger from frost is over. Set plants in rows 3 ft. apart, 18 in. in the row. One ounce of seed produces 1,200 plants. 3 to 4 ounces for setting out one acre.



"HOLCO" PROLIFIC SWEET PEPPER

"HOLCO" PROLIFIC SWEET. The most prolific early pepper. The strong vigorous plants grow about 20 inches high, and bear so many peppers that they seem hardly able to support them. The fruit when ripe is a beautiful scarlet. "Holco" Prolific Sweet is very mild, can be eaten like an apple. It bears up till frost. This pepper has been grown by thousands of our customers and has been a leader wherever grown. If you want an early pepper and lots of them, plant "Holco" Prolific Sweet; **Pkt. 15 cts., ½ oz. 45 cts., oz. 90 cts., ¼ lb. \$2.25, lb. \$8.00, postpaid.**

GIANT CRIMSON. ("Ohio Crimson") A very early maturing large sweet pepper. The plants are vigorous and upright, growing 2 to 3 feet high; very productive. Color, deep crimson when matured; flavor very mild. The flesh is exceptionally thick; an excellent large mango for stuffing. **Pkt. 10 cts., ½ oz. 30 cts., oz. 50 cts., ¼ lb. \$1.50, lb. \$5.00, 2 lbs. \$9.40, 5 lbs. \$23.00.**

HARRIS' EARLY GIANT. The earliest and most prolific of all large-fruited sweet peppers grown. The plants are of vigorous growth, bearing enormous peppers about 4 inches high and 3 inches through. The peppers are deep green, turning to brilliant red when ripe. The thick flesh is very sweet and mild. They will produce a good crop in the northern states when other large sorts fail. **Pkt. 10 cts., ½ oz. 30 cts., oz. 60 cts., ¼ lb. \$2.00, lb. \$7.00.**

SUNNYBROOK. A heavy yielder, coming into bearing early; is very productive, has unusually thick, sweet flesh with a mild, pleasant flavor. The skin is smooth and glossy, and is brilliantly red. A most remarkable pepper, suitable either for the home or market garden. **Pkt. 15 cts., ½ oz. 35 cts., oz. 65 cts., ¼ lb. \$1.85, lb. \$6.50.**

NEAPOLITAN. The earliest of all large mild peppers, the most productive of all large peppers. The skin and flesh are bright red; mild as an apple. **Pkt. 10 cts., ½ oz., 20 cts. oz. 35 cts., ¼ lb. \$1.00; lb. \$3.50, 2 lbs. \$6.25, 5 lbs. \$15.50.**

CHINESE GIANT. Stocky plant, fruit are 4 to 5 inches broad and fully as long; of a brilliant glossy red when ripe. Flesh very thick and sweet, containing few seeds. Ideal sort for home garden. **Pkt. 10 cts., ½ oz. 30 cts., oz. 50 cts., ¼ lb. \$1.50, lb. \$5.00, 2 lbs. \$9.40.**

WORLDBEATER. (Ruby Giant.) The result of a cross between Chinese Giant and Ruby King. It has the size and vigorous growth of Chinese Giant, and the earliness and hardiness of Ruby King. Flesh is deep scarlet, thick, and always mild. Excellent for market and home garden, being a tremendous yielder. **Pkt. 10 cts., ½ oz. 25 cts., oz. 40 cts., ¼ lb. \$1.10, lb. \$4.00, 2 lbs. \$7.40, 5 lbs. \$18.00.**

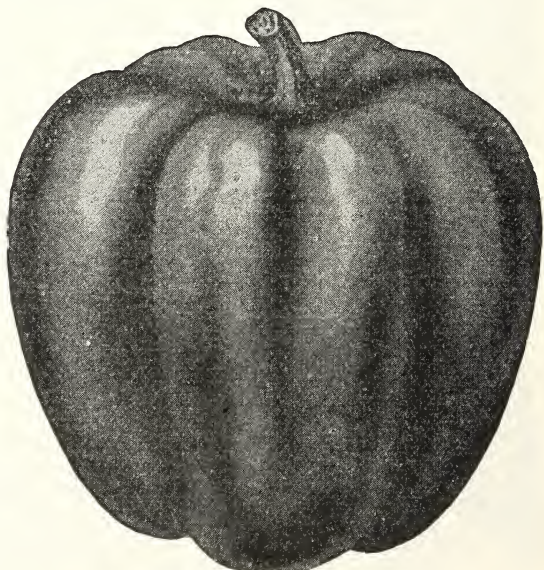
RUBY KING. Is the most popular large red pepper. Plants grow 2 ft. high and bear a fine crop of handsome, extra-large scarlet fruits, 4 to 5 inches long and 3 inches thick. The flesh is sweet, fine for mangoes. **Pkt. 10 cts., ½ oz. 20 cts., oz. 35 cts., ¼ lb. \$1.00, lb. \$3.50, 3 lbs. \$6.25, 5 lbs. \$15.50.**

HUNGARIAN WAX (Yellow). This pepper in its marketable stage is yellow, and turns red when thoroughly ripe. It is used quite extensively in the Cleveland district among the foreign trade. It is a sweet, thick-meated pepper, about 4 inches long. The top is about 2½ inches in diameter, tapering down to a point. **Pkt. 10 cts., ½ oz. 30 cts., oz. 50 cts., ¼ lb. \$1.50, lb. \$5.00, 2 lbs. \$9.40, 5 lbs. \$23.00.**

GOLDEN DAWN. Similar to the Large Bell or Bull Nose, excepting that it is golden yellow and very sweet. **Pkt. 10 cts., ½ oz. 25 cts., oz. 45 cts., ¼ lb. \$1.35, lb. \$4.50.**

PIMENTO. Thickest fleshed of all peppers. The solid meat is always sweet. The fruits are crimson-scarlet in color. The peppers measure from 2 to 2¼ inches across at the stem end and average from 3 to 3½ inches in length. The skin is perfectly smooth, without any ridges. The peppers are never hot. **Pkt. 10 cts., ½ oz. 20 cts., oz. 35 cts., ¼ lb. \$1.00, lb. \$3.50, 2 lbs. \$6.25, 5 lbs. \$15.50.**

LONG, RED CAYENNE. A large hot pepper. These are five inches long, color bright red. Very popular for gardeners who want a sharp pepper. **Pkt. 10 cts., ½ oz. 25 cts., oz. 40 cts., ¼ lb. \$1.10, lb. \$4.00, 2 lbs. \$7.40.**



GIANT CRIMSON PEPPER

Proven Merit Seeds

Proven Merit Seeds, For Market Gardeners

Radish

Radishes must grow quickly to be good, especially the small early sorts. The soil should therefore be thoroughly prepared. Start to sow right after frost is gone, at intervals of 10 days or so to insure a constant supply. Thin to 24 plants to the foot. If crowded, they run to leaves without making roots. Many gardeners sow the early sorts in the rows of slow-growing crops. The summer and winter varieties should be thinned to 6 to the foot; winter varieties should not be sown until August. One ounce will sow 100 feet of row; 8 pounds will sow an acre in drill 12 pounds broadcast. Radish Seed is strictly of the finest grade, being grown from carefully selected and transplanted roots.

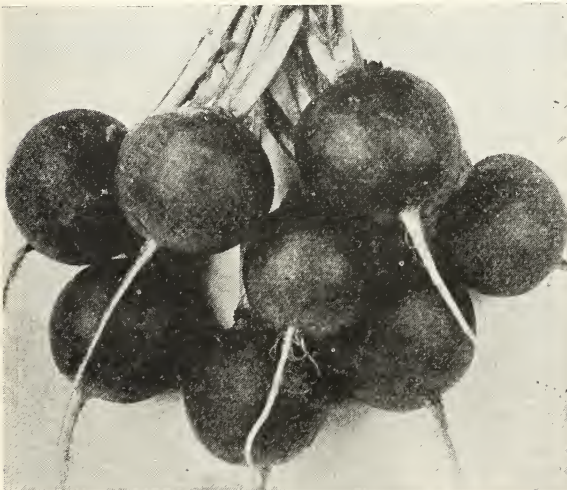
Early Scarlet Globe

(French Grown Seed)

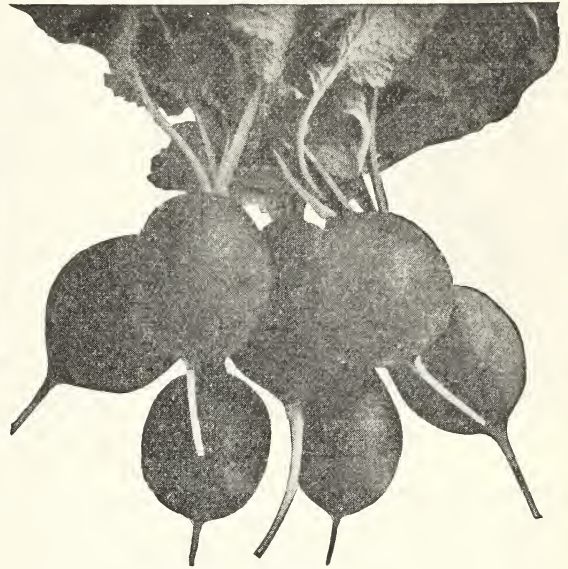
For out door culture or hot bed forcing and for Greenhouse. Very mild, crisp and tender. In color it is most attractive being a brilliant scarlet, with the whitest of white crisp flesh. It grows quickly and evenly, being ready for market in 25 days. There are many strains of Scarlet Globe on the market varying greatly in quality. The strain we offer has been very carefully bred up until in tests with 17 other strains, this graded highest of any. Gardeners have found that it produces a more uniform crop both as to size and maturity. It is fine for field culture and equally good for forcing. No market gardener can go wrong on this strain of Scarlet Globe, and the home gardener will find it a most valuable addition to his early garden. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20, 10 lbs. \$7.50.

RED ROCKET. Rosy carmine in color, olive shape with short top; these are among the earliest varieties grown and are used very extensively for early forcing, as they may be had in 21 days from sowing. Red Rocket is the ideal first early radish. They present a most attractive appearance when prepared for the table. We advise everyone to grow them. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20, 10 lbs. \$7.50.

ROYAL RED FORCING—(Earliest Red) For under glass and outside we have invariably found Royal Red Forcing to reach a marketable size several days earlier than any other sort. The Radishes are perfectly round, three-quarter inch to one inch in diameter. The roots are round or ball shaped rather than turnip shaped. The color is bright deep scarlet. Flesh firm, white, crisp and mild. Leaves very short and small and only three or four when the radishes are ready for market. Because of its small top, quick maturity and handsome color we consider this the best forcing radish and can recommend it for the open ground. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.35, 2 lbs. \$2.45, 5 lbs. \$5.70, 10 lbs. \$10.25.



ROYAL RED FORCING RADISH



Early Scarlet Globe Radish

CRIMSON GIANT. Should have been named the "Ever Ready." Impossible to imagine a market-gardener even attempting to do without this splendid Radish. Within a few days as early, as the extra-early varieties. It has a splendid color being deep crimson, which makes it absolutely the most attractive Radish. We are prepared to give our customers a very fine and uniform strain of this excellent Radish. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20, 10 lbs. \$7.50.

FRENCH BREAKFAST. A rapid growing variety. It is a beautiful deep rose-scarlet excepting the small pure white tip. Its small top and earliness make it a fine sort for outdoors, also for growing under glass. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20, 10 lbs. \$7.50.

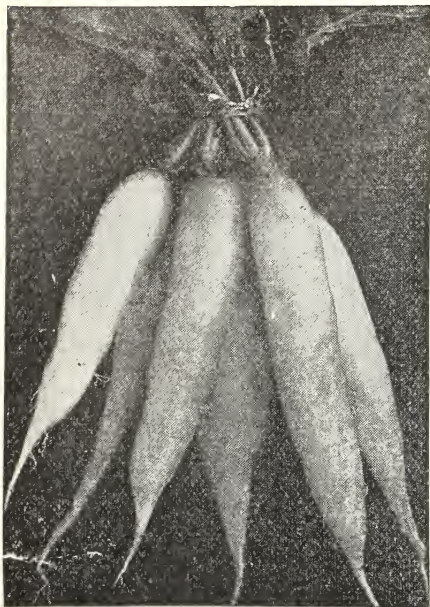
NON PLUS ULTRA OR FIREBALL. This variety has a small top and is early, making it one of the best for forcing under glass. Roots ready to pull may be had in three weeks. They are small, globular, smooth, very deep red in color. Flesh is white, crisp, tender and mild in flavor. May be planted very closely, owing to their small top. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20, 10 lbs. \$7.50.

SPARKLER. An excellent strain of Scarlet Turnip White Tipped. Is extremely quick to mature, ready in 25 days from the time of sowing. Market-gardeners find it a quick-selling sort, satisfactory in the private or home garden. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20, 10 lbs. \$7.50.

EARLY SCARLET TURNIP. Extra early sort. Skin smooth, round, rich scarlet. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., lb. 90 cts., 2 lbs. \$1.65, 5 lbs. \$3.40, 10 lbs. \$6.60.

Letherman's Seed House ~ ~ Canton, Ohio.

Icicle Radish



ICICLE RADISH
"Hard to Beat."

Finest and longest of the very early, pure white sorts, ready for use in 20 to 25 days. This radish is not only crisp and tender when young but retains these qualities until the roots attain large size, so that it will remain in fine condition longer than any other first-early variety. Is excellently adapted for forcing purposes or successive sowings in the open ground. Pkt. 10c, oz. 15c, $\frac{1}{4}$ lb. 35c, 1b. 90c, 2 lbs. \$1.65, 5 lbs. \$3.40, 10 lbs. \$6.60.

CINCINNATI MARKET. This radish originated in the vicinity of Cincinnati, Ohio, with the "Glass Gardeners" there. The tops are so small that the Radishes may stand touching each other in the rows. The Cincinnati Market Radish grows perfectly straight and smooth, 6 to 7 in. in length. Skin scarlet, very thin, flesh crisp and brittle. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts. 1b. 90 cts., 2 lbs. \$1.65, 5 lbs. \$3.40, 10 lbs. \$6.60.

IMPROVED CHARTIER. Excellent for the home garden. Bright scarlet on the upper part and pure white long tips, the handsomest long red Radish on the market, the best seller; 25 days after planting it is usually ready for the table. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., 1b. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20, 10 lbs. \$7.50.

EARLY LONG SCARLET SHORT-TOP. The long, slender, red roots are most attractive in appearance. They are ready in about 25 days; crisp, brittle, of choicest quality. They reach a length of 5 to 6 in., growing half out of the ground. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., 1b. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20, 10 lbs. \$7.50.

WHITE STRASBURG. White Radish of large size, good quality, and ability to resist severe heat. We recommend White Strasburg for summer planting. Will grow solid with good flavor, when others fail. Popular with gardeners. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., 1b., \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.50, 10 lbs. \$7.50.

PEARL FORCING. A beautiful pearly white, long variety. It is firm and solid, and remains in shape for some weeks before becoming woody or showing any sign of going to seed. A first-class Radish. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., 1b. \$1.00.

LONG WHITE VIENNA, OR LADY FINGER. An extremely popular sort, one of the best and finest of the long white Radishes. Flavor is sweet and mild, with brittle flesh. An especial favorite with many market gardeners. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., 1b. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20, 10 lbs. \$7.50.

MIXED RADISHES. Radishes of all colors—red, pink and white, round, oblong, half-long and long; and from the earliest to the very latest varieties. Just what is wanted for the home garden where the space is limited. One sowing is all that is required for the whole season. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., 1b. 90 cts., 2 lbs. \$1.65, 5 lbs. \$3.40, 10 lbs. \$6.60.

Mag-o-tite

A wonderful help to the market gardener in the control of root maggot on Cabbage, Cauliflower, Kale, Brussels Sprouts, Onions, Radishes, Turnips and Rutabagas. Also valuable in controlling Cabbage Worms, Flea Beetles, and certain kinds of slugs.

Winter Radishes

Winter radishes require cool weather at the finish of their growing season, though they may be started during hot weather. Make your first planting the middle of June, a second the middle of July, and a third the middle of August. Sow thinly in rows not less than 15 inches apart between the rows, and thin out to stand 6 inches apart in the row. Winter Radishes are easily stored for winter use in any frost-proof cellar. One ounce for 100 feet of row.

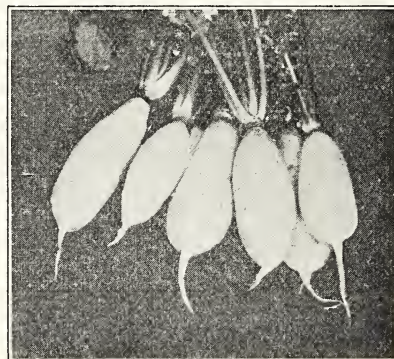
CHINA ROSE. A radish of large size, blunt at both ends. Skin is a bright scarlet and the flesh is pure white, firm and crisp. May be sown up to August, thicker than any other winter radish. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., 1b. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20, 10 lbs. \$7.50.

ROUND BLACK SPANISH. Root rounded or top shaped, from 3 to 4 in. in diam.; skin very black; flesh white, firm texture and very pungent. Keeps a long time. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 35 cts., 1b. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20.

LONG BLACK SPANISH. Roots measure 7 to 10 in. long and 2 to 3 in. in diam.; skin very black, flesh white, firm, compact; keeps well. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 35 cts., 1b. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20.

WHITE CHINESE OR CELESTIAL. Never has a Winter Radish won so much favor. The true stock is

pure white, and although a Winter Radish, can also be grown in late Summer; flesh is firm, solid and stump rooted; keeps all winter in prime condition; is of mild flavor. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 35 cts., 1b. \$1.00, 2 lbs. \$1.80, 5 lbs. \$4.20, 10 lbs. \$7.50.



WHITE CHINESE RADISH

Proven Merit Seeds, For Market Gardeners

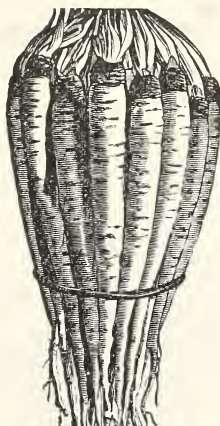
Rhubarb or Pieplant

Requires a deeply cultivated and thoroughly manured soil. Sow the seed early in the spring, in rows 1 foot apart; the second year after planting plants can be removed in autumn to the permanent place in the garden allotted to them. Plant the roots 3 to 4 feet apart each way at least 2 feet deep. One ounce of seed produces 500 plants; 3 ½ lbs. to an acre.

GIANT VICTORIA. Large, tender, the finest cooking sorts. Pkt. 10 cts., oz. 20 cts.
¼ lb. 50 cts., lb. \$1.50, postpaid.

Rhubarb Roots

Ready from October to May 15th.
20 cts. each, 4 roots for 60 cts., 12 for \$1.50, postpaid. By express, 100 roots \$6.50.
You do not know how really delicious vegetables are until you gather them fresh from your garden.



SALSIFY

Salsify or Oyster Plant

Treat about the same as carrot, except that Salsify is hardier, may be left in the ground all winter. Sown in rows 1 to 1 ½ feet apart, and thin to 4 inches in the row. Cover seed about 1 inch. Sow in early spring. One ounce will sow 100 feet of row; 8 lbs. to the acre.

MAMMOTH SANDWICH ISLAND.
Roots much heavier than the old Long White. Is white in color, and a satisfactory sort in every way. Invaluable to market gardeners. Pkt. 10 cts., oz. 25 cts., ¼ lb. 70 cts., lb. \$2.25, 2 lbs., \$4.20, 5 lbs. \$10.00.

SWISS CHARD (see page 9).

Spinach

Spinach can easily be grown in the spring and fall. Make first sowing as early as possible, and repeat at intervals until June 1. For fall use seeding may be made from August 1 to September 15. To winter over for spring use, sow from September 10 to October 5, according to the season. Rows should be one foot apart, and plants about two inches apart in the row. For summer use, we recommend New Zealand Spinach. One ounce will sow 100 feet of row. 15 lbs. will sow an acre in rows; 25 lbs. will sow an acre if broadcast.

Reselected Bloomsdale Long Standing

This sort has been evolved by a new method of plant culture. It has been discovered by plant breeders that male spinach plants are always first to bolt to seed. This strain has been selected and bred until it is almost entirely female plants or of that habit of growth, and consequently will stand two to three weeks longer than ordinary Bloomsdale. The plant is of strong sturdy growth, the leaves dark green, very thick and crumpled. It is very hardy and of rapid growth. The broad crumpled leaves weigh heavily, making it an excellent market variety. The flavor is very delicate and pleasing. Pkt. 10 cts., oz. 15 cts., ¼ lb. 20 cts., lb. 40 cts., 10 lbs. \$3.00.

VIRGINIA BLIGHT-RESISTANT SAVOY. Introduced by the Virginia Truck Experiment Station. The type is not thoroughly fixed, but it resists blight remarkably well. Pkt. 10 cts., oz. 15 cts., ¼ lb. 25 cts., lb. 50 cts., 10 lbs. \$4.00.



RESELECTED BLOOMSDALE SPINACH

GIANT THICK LEAF. This is a very early variety; has very thick, slightly crumpled leaves of medium green color. Excellent for fall and spring sowing. Pkt. 10 cts., oz. 15 cts., ¼ lb. 20 cts., lb. 35 cts., 10 lbs. \$2.50.

KING OF DENMARK. An ideal variety for spring sowing, as the plants are very slow to run to seed. Plants are of vigorous growth; leaves are large, rounded, dark green and crumpled, and are ready for use practically as early as any other sort. Especially good for the small garden. Pkt. 10 cts., oz. 15 cts., ¼ lb. 25 cts., lb. 50 cts., 10 lbs. \$4.00.

PRINCESS JULIANA. This is of the Long Season type, with large crumpled leaves of beautiful dark green; it is of uniform rapid growth and will stand a long time in hot weather without bolting to seed. Without a doubt the best second early variety, suitable for spring or fall sowing. Pkt. 10 cts., oz. 15 cts., ¼ lb. 25 cts., lb. 50 cts., 10 lbs. \$4.00.

LONG SEASON. The leaves are good size, very dark green, well crumpled and thick. It does not wilt or run to seed so quickly as other sorts. The whole plant forms a dense, compact rosette; of delicious flavor. Pkt. 10 cts., oz. 15 cts., ¼ lb. 20 cts., lb. 35 cts., 10 lbs. \$2.75.

NEW ZEALAND. A distinct Spinach, different from other varieties. Thrives in hot weather, in any soil, rich or poor. Plant is of spreading habit, very large, with comparatively small, broad pointed leaves. Tender shoots can be cut throughout the summer. Do not sow seed until the soil is fairly warm. Soak the seed before sowing. Pkt. 10 cts., oz. 15 cts., ¼ lb. 30 cts., lb. 75 cts.

WINTER PRICKLY SEED. Slow to run to seed and very hardy. The plant is compactly-growing, with short-stemmed, round, smooth bright green leaves; very productive. Named from its spiny seed. Should be sown in the fall for a spring crop. Pkt. 10 cts., oz. 15 cts., ¼ lb. 20 cts., lb. 35 cts., 10 lbs. \$2.75.

Lethermans Seed House ~ ~ Canton, Ohio.

Squashes

Make the ground very rich. A good sandy loam is best. The squashes are all tender, and the seed should not be planted until maples are out in full leaf. Allow 4x4 ft. for the hills of the Bush Squashes, and 8x8 ft. for the running varieties. Place 6 to 8 seeds in each hill and thin to the two strongest plants. For summer squash 4 ounces will plant 100 hills, 4 to 6 lbs. per acre. For winter squash 8 ounces to 100 hills, 3 to 4 pounds per acre.



IMPROVED HUBBARD SQUASH
A winter sort and splendid for pies.

“DES MOINES” (Table Queen or Acorn). This is a small acorn shape, dark green, almost black squash, about 6 to 8 inches long and 3 inches in diameter; sides are ridged. The rind is a deep green, turning to an orange color as it ripens. A culinary treat is in store for the one who has never eaten half a Table Queen, baked and buttered. This squash is ready before the Hubbards, yet stores equally well. Meat is dry and mealy. Yields enormously; a few hills furnishes an ample supply for a good sized family. **Pkt. 10 cts., oz. 25 cts., ¼ lb. 65 cts., lb. \$1.75, 2 lbs. \$3.20, 5 lbs. \$7.50.**

cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.

DELICIOUS. Has dark green skin, sometimes with light green stripes at the blossom end. Very delicious in flavor, excellent winter keepers. Flesh is dark orange, very thick and fine grained. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.**

RED OR GOLDEN HUBBARD. Has the shape and virtues of the Hubbard, but earlier and more productive. Color of the skin deep yellow or orange-red. Fine grained and sweet. Cooks dry, a splendid keeper. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.**

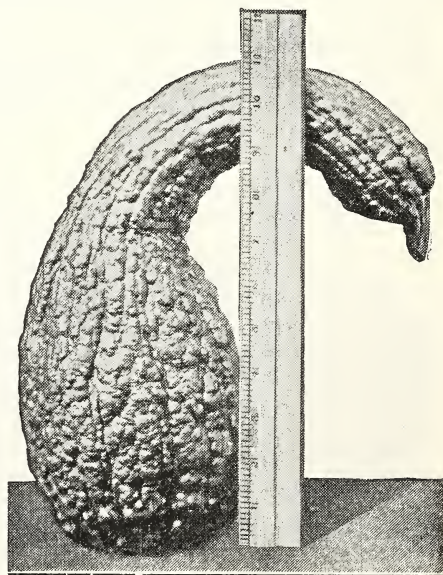
Summer Varieties—Eat When Young

GIANT SUMMER CROOKNECK. One of the best summer squashes. Bears early, and continues throughout the season. The plants are of dwarf, bushy habit, very productive. The squashes measure 12 to 18 inches in length; skin is a deep orange color, heavily warted. Flesh is golden yellow, very fine grained, with a rich, buttery flavor. When young they are excellent fried. Very desirable for both the home or market gardener. **Pkt. 10 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.**

EARLY WHITE BUSH SCALLOP. (Patty Pan). Squashes are earlier than any other summer variety. Skin is white and tender. Of dwarf, bushy habit, quite hardy, very productive. **Pkt. 10 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.00, 2 lbs. \$1.90, 5 lbs. \$4.45.**

FORDHOOK. A most delicious sort for both summer and winter use. The vines are running, and very productive. Skin is smooth, straw-yellow tint; meat is thick, creamy-yellow, sweet and buttery. **Pkt. 10 cts., oz. 20 cts., ¼ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.**

COCOZELLA OR ITALIAN VEGETABLE MARROW. The vines are of bush habit and produce large, much elongated fruits. The skin is a dark green, changing to stripes of green and yellow as it ripens. The fruits are in best condition for the table when six or eight inches long, but can be used when somewhat larger. **Pkt. 10 cts., oz. 15 cts., ¼ lb. 40 cts., lb. \$1.25, 2 lbs. \$2.25, 5 lbs. \$5.25.**



GIANT SUMMER CROOKNECK SQUASH

Tobacco

Connecticut Seed Leaf. Broad leaf of medium length. Suitable for cigar fillers. **Pkt. 10 cts., oz. 45 cts., ¼ lb. \$1.25, lb. \$4.50,**

Improved White Burley. A favorite; for plug fillers and

wrappers. **Pkt. 10 cts., oz. 45 cts., ¼ lb. \$1.25, lb. \$4.50.**
Havana. The leaf is of fine texture. Used for cigar wrappers. **Pkt. 10 cts., oz. 50 cts., ¼ lb. \$1.50, lb. \$5.00.** Full cultural directions on each packet.

Proven Merit Seeds, For Market Gardeners

Tomato

Sow the seed in February or March in a hotbed, greenhouse or in shallow boxes in the house. When plants are about 2 inches high, transplant to 4 inches apart. Transplant in the open ground after all danger of frost is past, 3 to 4 feet apart each way. Cultivate frequently. When plant has reached a height of 5 feet, cut off the top. When three or four clusters of fruit have formed and some of the fruit is as large as a silver dollar, prune the leaves at the base one-half. This hastens ripening. Once a month apply sheep manure around each plant. One ounce will produce 2,000 to 3,000 plants, 2 to 3 ounces for an acre; 35 to 40 plants for 100 feet of row.

Garland Tomato

Introduced by us in 1919.

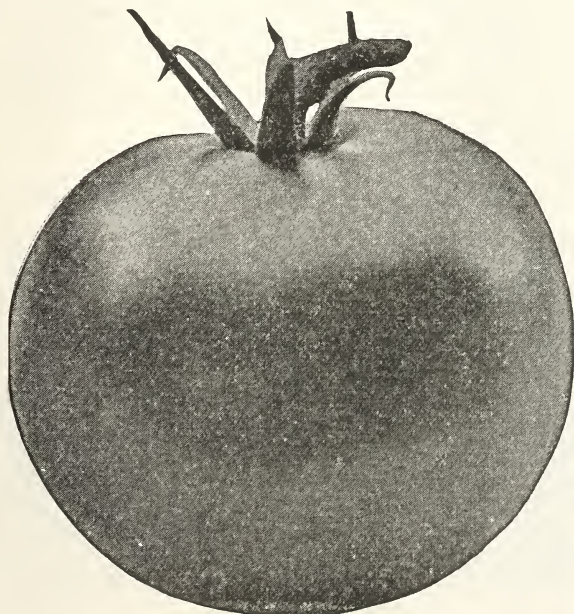
Prolific—Smooth—Fine Flavored

Extra Early—Red Tomato

This wonderful Tomato originated in the state of Wisconsin. It is ready for market with Bonnie Best. Fruit is of medium size which it keeps well through the growing season, being a continuous bearer, does not crack, which is a decidedly strong point in its favor. Its earliness and size make it an excellent sort for the market gardener, and its long bearing qualities make it a splendid variety for the home garden. Quality is fine. By all means give it a trial. Pkt. 15 cts., $\frac{1}{2}$ oz. 30 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.75, lb. \$6.00.

John M. Price, Campeli Co., Kentucky. The Garland Tomato Seed you sent me last spring gave fine results. I raised about 150 plants and sent them to friends, and they all say they never saw such fine tomatoes. They all report heavy crops.

JOHN BAER. An extra early variety of exceptional merit; produces its perfect high crowned fruit in clusters, ripens evenly up to the stem end, of a brilliant glistening red color. The flavor is deliciously mild and sweet. Of good size for so early a variety, exceptionally solid with very few seeds and no core. Skin is tough, making it a good shipper, and is a decided advantage to the canner, as it may be removed quickly without waste. For the home garden it is ideal. Pkt. 10 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50.



MARGLOBE TOMATO



GARLAND TOMATO
A splendid sort for all purposes.

AVON EARLY. One of the very earliest scarlet fruited varieties. The vines are medium size and very productive. We consider this variety just as early as Earliana, and is an invaluable sort for Market Gardener's use. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

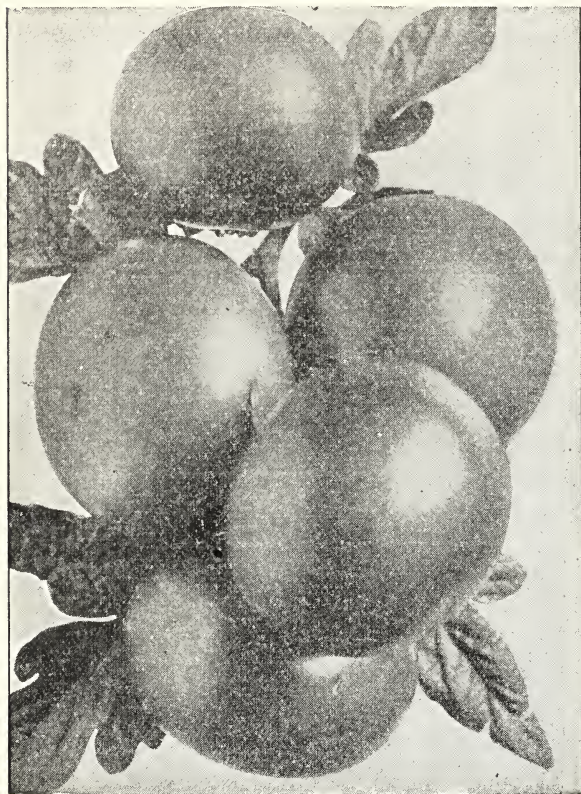
CHALK'S EARLY JEWEL. An extra-early large smooth, red tomato, following Earliana; is a heavier cropper, larger size, excellent producer. They are bright scarlet, very smooth, firm, solid; of remarkably fine, sweet flavor. We recommend it for market as well as home garden. Pkt. 10 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.10, lb. \$3.50.

SPARK'S EARLIANA. The earliest red tomato. The vines are compact in growth, with short close-joined branches, very productive. Fruit fair size and firm. Earliana is not suited for heavy soils and will not perform well on them. A warm sandy loam is the proper place for Earliana. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.00, lb. \$3.50.

MARGLOBE. This second early variety, while of only recent introduction, has gained a wonderful popularity due to its many good qualities. The plants are resistant to Nail-Head Rust and Fusarium Wilt. The fruit is of superior quality, perfect globe shape, of good size, borne in clusters in great abundance. Of a most beautiful red color, ripening well up to the stem. An excellent variety for shipping, canning or the home garden. Our seed was produced from stock secured from Prof. Prichard of the U. S. Dept. of Agriculture, who introduced it. Pkt. 15 cts., $\frac{1}{2}$ oz. 30 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.75, lb. \$6.00.

Lethermans Seed House ~ ~ Canton, Ohio.

Tomato—Continued



"HOLCO" EVERBEARING TOMATOES

"Holco" Everbearing

Uniform size, deep scarlet color, vines vigorous and productive; smooth, free from cracks and of good quality. Produces ripe fruit as early as the earliest sorts and continues to bear for a longer period than other early varieties.

Pkt. 15 cts., $\frac{1}{2}$ oz. 30 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.75, lb. \$6.00.

STONE. Many gardeners and canners will have no other. An immense cropper. Flesh solid, color deep red. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. 90 cts., lb. \$3.00.

JUNE PINK. This variety is a pink-fruited Earliana, fully as early, resembling that tomato in almost every respect. The stock we have may be relied upon. Pkt. 10 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.10, lb. \$3.50.

Bonny Best

An Outstanding Sort

One of the very best tomatoes that can be grown. It follows Earliana in the open field. It has been highly recommended by the U. S. Department of Agriculture as well as by big growers and shippers throughout the country. Considered one of the finest sorts for shipping ever introduced. Excellent for the home and market gardens. Pkt. 10 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.10, lb. \$3.50.

Jay Bryan, Ohio. I purchased several kinds of Tomato Seed, and found the Garland to be the best of them all, so last season I did not raise anything but the Garland. They certainly cannot be beat. I had six plants last year that I can truthfully say had more than six bushels of ripe tomatoes on.

PONDEROSA. Introduced many years ago. In all that time no Tomato has ever surpassed the genuine Ponderosa in size or delicious meaty flavor **Largest, heaviest Tomato grown,** Color is purplish pink. We offer the genuine stock. Pkt. 10 cts., $\frac{1}{2}$ oz. 30 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50, lb. \$5.00.

LIVINGSTON'S GLOBE. Purplish pink, globe-shaped, medium size, very productive. Always smooth, firm-fleshed and has very few seeds. Valuable variety for forcing under glass. One of the most popular of all purple-fruited tomatoes. Pkt. 10 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50.

BEEFSTEAK. Late; red; vines vigorous; very little seed; large, solid fruit. Pkt. 15 cts., $\frac{1}{2}$ oz. 35 cts., oz. 65 cts., $\frac{1}{4}$ lb. \$1.75, lb. \$6.00.

DWARF CHAMPION OR TREE TOMATO. Has a stiff, vigorous, upright growth; the fruit is round, smooth, purplish pink. Pkt. 10 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50.

BEAUTY. Fruit large, round, smooth, color purplish-pink. Pkt. 10 ct., oz. 40 cts., $\frac{1}{4}$ lb. \$1.20, lb. \$3.50.

EARLY DETROIT. A large early pink tomato. It is a vigorous grower, producing smooth, nearly globe shaped fruits, firm and of excellent quality. Pkt. 10 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.10, lb. \$4.00.

GOLDEN QUEEN. Bright yellow. Smooth, ripens medium early; quality excellent. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.10, lb. \$4.00.

YELLOW PONDEROSA. Equals the Ponderosa in size but bears rich golden yellow fruits.

Pkt. 15 cts., $\frac{1}{2}$ oz. 35 cts., oz. 60 cts., $\frac{1}{4}$ lb. \$1.75, lb. \$6.00.

SMALL-FRUITED OR PRESERVING VARIETIES

| | | |
|--------------|-------------|-------------|
| Yellow Peach | Red Plum | Red Pear |
| Yellow Plum | Yellow Pear | Mixed Sorts |

STRAWBERRY OR HUSK TOMATO (Ground Cherry)
Each pkt. 10 cts., $\frac{1}{2}$ oz. 25 cts., oz. 45 cts., $\frac{1}{4}$ lb. \$1.25, lb. \$4.50.

Mrs. B. J. Ferguson, Ohio. I was very well pleased with all the seeds I bought from you. The Garland Tomatoes are fine; they are good yielders for an early tomato, very firm and solid, and a good market tomato.



BONNY BEST TOMATO

One of the Smoothest, Extra-Early Bright Red Tomatoes

Proven Merit Seeds, For Market Gardeners

Turnips

Sow early sorts in April, in rows 18 to 20 inches apart. Cover seed $\frac{1}{2}$ inch and thin out 4 to 6 inches. Cultivate frequently. For succession sow at intervals until the last week in May. For fall and winter crop, sow in July or August, in drills or broadcast. One ounce to 200 feet of row; one pound to the acre in drills; two pounds broadcast.



PURPLE-TOP STRAP LEAF. Roots are flat; white below, with a bright purple top; flesh white, leaves short. Will mature in 8 or 9 weeks. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 60 cts., 2 lbs. \$1.10, 5 lbs. \$2.50.

COW HORN. A long white Turnip. Grows to a large size, standing half out of the ground. Is recommended for green manuring purposes. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 60 cts., 2 lbs. \$1.10, 5 lbs. \$2.50.

EARLY WHITE MILAN. Earliest of all. Roots flattened, tops small. The flesh clear white, mild, sweet and tender. Very desirable for forcing. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, 2 lbs. \$1.85, 5 lbs. \$4.25.

EARLY PURPLE-TOP MILAN. Similar to Early White Milan, roots are flat and an attractive purple-red on the upper portion. Well adapted for forcing. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 30 cts., lb. \$1.00, 2 lbs. \$1.85, 5 lbs. \$4.25.

WHITE EGG. An early, egg-shaped sort. The flesh is clear white, firm, fine grained and sweet. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 60 cts., 2 lbs. \$1.10.

LARGE AMBER GLOBE. One of the best yellow-fleshed sorts. The skin is clear yellow, flesh creamy yellow; fine grained and sweet. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 60 cts., 2 lbs. \$1.10, 5 lbs. \$2.50.

Ruta-bagas or Swede

AMERICAN PURPLE-TOP YELLOW. The finest, most profitable of all the Swedes, being the hardiest, heaviest, best shaped and most productive. The roots are better keepers than other sorts. The flesh is of a rich yellow. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 60 cts., 2 lbs. \$1.10, 5 lbs. \$2.50.

Vegetable Roots

ASPARAGUS ROOTS

| | Doz. | 100 | 1000 |
|---------------------------|--------|--------|---------|
| Mary Washington..... | \$0.50 | \$2.50 | \$20.00 |
| Pedigreed Washington..... | .40 | 1.90 | 15.00 |
| Palmetto | .35 | 1.25 | 10.00 |

If by mail, add postage as follows: Doz. 8 cts.; 100, 50c.

Our Leaflet on Asparagus Culture giving full directions will be mailed free when asked for.

HORSE RADISH ROOTS (Ready in March)

Bohemian Maliner Kren. (Grown by the Introdurers.) A much earlier and better producer than the common sort. The roots grow larger and whiter and the quality is superior. Roots 40 cts. per doz., 100 for \$2.50, postpaid; by express at expense of purchaser, 50 for \$1.00, 100 for \$1.75, 250 for \$4.20, 1000 for \$15.00.

RHUBARB See Page 35

FOR SEASONING

Every kitchen garden should have a few Herbs. Sow in early spring, at the time when the trees begin to leaf, in ordinarily good and well-drained garden soil, in rows 12 to 14 inches apart. Cover seed lightly. Thin or transplant, to stand, 6 to 12 inches apart in the rows. Cultivate frequently. Varieties preceded by an (*) are perennials.

ANISE. The seed is used for aromatic and medicinal purposes and in baking. The leaves are used for flavoring, garnishing and cordials. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.

CARAWAY. Seed is used for flavoring rye bread, etc., and in the making of cheese, also in flavoring sauces. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.

CHERVIL, CURLED. Used in salads and for garnishing. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.50.

***CHIVES.** An onion-like plant used as a salad and for flavoring soups. Pkt. 10 cts., $\frac{1}{2}$ oz. 60 cts., oz. \$1.00, $\frac{1}{4}$ lb. \$2.50. Plants 30 cts. each, 3 for 65 cts., doz. \$2.00.

CORIANDER. The seed is used for flavoring in baking, in making candy and for culinary purposes. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 50 cts.

DILL. Leaves and seed heads are used in making Dill Pickles and for flavoring soups and sauces. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 80 cts.

Herbs

FOR FLAVORING

***FENNEL, SWEET.** The leaves boiled are used in fish sauces; also used in garnishing. Seeds used for flavoring and medicinally. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts.

***LAVENDER.** Chiefly grown for its flowers, which are used in the manufacture of perfumery. Frequently planted for edging or border in the flower garden. Pkt. 10 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.50.

MARJORAM SWEET. Leaves and ends of the shoots, both green and dried, are used for flavoring. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts., lb. \$2.25.

SAGE. Leaves and tops are used for seasoning and stuffing, also for medicinal purposes. Pkt. 10 cts., oz. 30 cts., $\frac{1}{4}$ lb. 90 cts., lb. \$3.00.

SUMMER SAVORY. Leaves and young shoots are used for flavoring, especially for boiled string beans. Pkt. 10 cts., oz. 25 cts., $\frac{1}{4}$ lb. 75 cts.

THYME. Used for seasoning; a tea is also made for nervous headache. Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.25

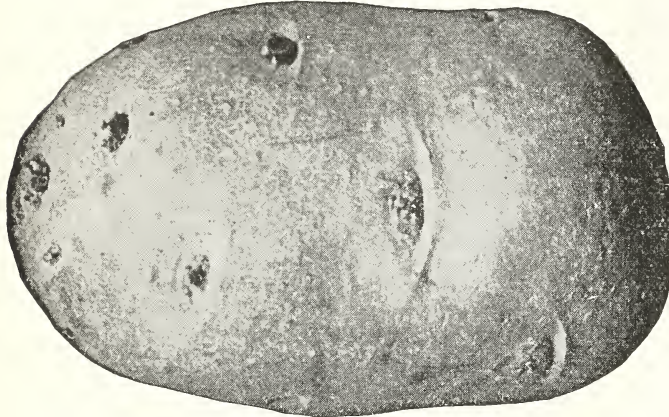
Lethermans Seed House ~ ~ Canton, Ohio.

Northern Grown Seed Potatoes

All our potatoes are grown especially for us in the best seed potato producing sections of the North—the best selected seed stock obtainable. Seed specialists agree that northern grown potatoes will stand more unfavorable weather and mature earlier crops than southern stock.

Healthy and Vigorous Seed Makes Profitable Yields. To the selection of seed potatoes we have given a great deal of time and attention, and feel sure we are in a position to properly advise our customers as to the best varieties to plant. We do not list or recommend a new variety until it has been field tested and the new strain demonstrated to our satisfaction that it will make a profitable yield, and is of superior quality.

A CHANGE OF SEED from one soil to another often doubles the yield, and improves the quality of the potatoes. Don't plant that old worn out seed any longer, but get something new and salable.



IMPROVED EARLY OHIO POTATO

IMPROVED EARLY OHIO. The favorite potato used for early planting. Can be depended on to make a crop on a greater variety of soils than almost any other variety. Extra early, maturing about two weeks earlier than the Early Rose. They are rounded oblong in shape, of good size and uniform. The skin is light pink, on sandy soils nearly white. Flesh is pure white, cooks dry and mealy, of fine flavor. Notwithstanding its earliness, it is a good keeper. Vines are hardy, grow upright or erect, and the tubers set in a compact clump. Our pure Northern Grown stock insures larger yields and earlier crops. (Write for our Potato price list).

IRISH COBBLER. A great favorite in the East where more are used for early crops than all other varieties combined. A fine early variety, producing large handsome tubers of uniform size and shape. A little later than Early Ohio but a heavier yielder. The tubers are nearly round in shape with strong, well-developed eyes. The flesh is white, cooks dry and mealy and of excellent quality; a very good keeper. (Write for our Potato price list).

EARLY ROSE. A leading variety for earliness, quality and productivity. This variety has been a great favorite for many years. Potatoes are oblong in shape, good size, light pink in color, with a thin skin. They cook mealy and are of the finest flavor. We can supply choice seed of this standard potato. (Write for our price list).

What Is Certified Seed?

The word certified is more than an adjective when we use it. It means that the seed stock has been inspected in the field, and in the bin by state experts and certified by them to be true to type, free from disease, unmixed and otherwise just as it should be.

Write for Seed Potato Price List.

EUREKA EXTRA EARLY. An extremely early and quick maturing variety. A heavy cropper of big white potatoes. We can especially recommend this new variety as being one of the best of the new introductions. It seldom fails to produce the largest crop of extra early potatoes. The plant is dwarf and compact and very resistant to blight. Tubers are round, white and of unsurpassed quality.

We have yet to hear a single complaint as to this variety and advise a trial of the Eureka by every one who wants an extra early crop. (write for prices.)

EARLY SIX WEEKS. Another very early and fine quality potato. For those wanting a strain for early home and market use we urge a planting of the Early Six Weeks. The tubers are medium to large in size, oval shape, reddish color with shallow eyes. A very good keeper. We advise early orders while our stock is complete if you desire this variety. (Write for our price list.)

Semesan Bel

For Seed white and sweet potatoes

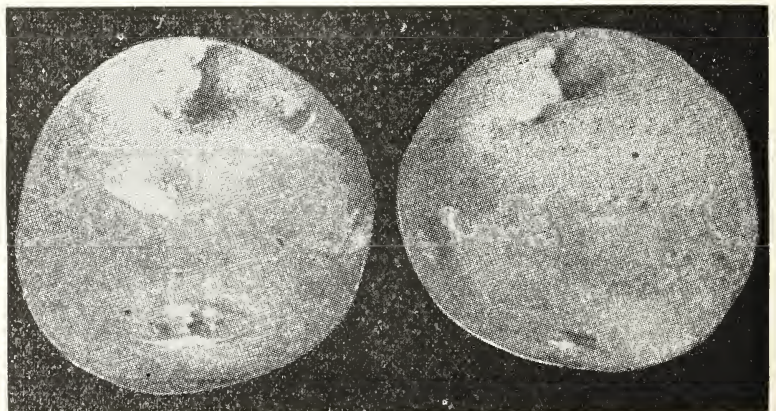
Simply mix, dip, drain, dry and your seed potatoes are ready for planting. Semesan Bel may be used on either whole or cut seed pieces. Semesan Bel effectively controls such seed-borne disease organisms as scab, blight and black-leg. By controlling these diseases, germination is generally increased, stand improved and the resultant crop bigger and of better quality. One pound treats 16 to 20 bushels of seed.



PRICES

| | |
|----------|--------|
| 4 oz. | \$.50 |
| 1 lb. | 1.75 |
| 5 lbs. | 8.00 |
| 25 lbs. | 31.25 |
| 100 lbs. | 120.00 |
| 300 lbs. | 345.00 |

Cannot be sent by mail, but may be packed with your Potatoes to be shipped by Freight or Express.



IRISH COBBLER POTATOES

Proven Merit Seeds, For Market Gardeners

Northern Grown Seed Potatoes

Our Seed Potatoes are always sold by weight. By a bushel we always mean 60 pounds, and a sack means 2½ bushels or 150 pounds net. Plant 10 to 12 bushels per acre.

Michigan Russets Genuine Certified Stock

This potato has become the standard late variety for commercial and home use. Vines of vigorous upright branching habit with dark green foliage. Tubers rounded, oblong in shape, of good uniform size. Eyes very shallow and few. Skin finely russet netted, which allows rough handling without damage and prevents shrivelling from evaporation, thus making it an exceptionally good keeper. It outyields all other late varieties; 300 bushel yields to the acre are common and often 400 bushels when grown under favorable conditions. Eating quality equal to the best. It will do well in clay and clay loam soils. Out stock is choice medium size Michigan grown from Pure Inspected Certified Seed, free of scab or disease. (Write for our Potato price list).

Why Risk Your Crop by planting cheap seed stock.

Saving a few cents a bushel on seed at the expense of quality is not economy. Our Northern Grown Seed has crowded into it by nature all the vigor and vitality to withstand the rigorous conditions of the northern climate; thus producing earlier, healthier and bigger crops.

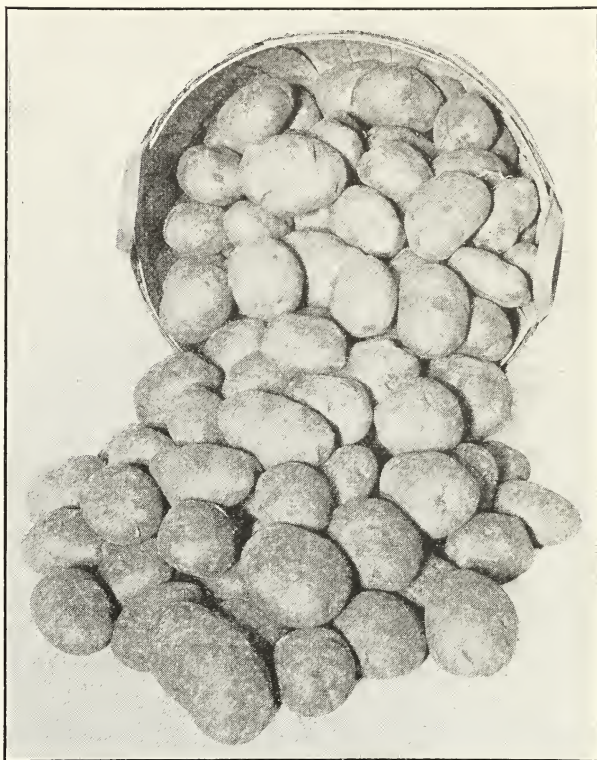
We always have Michigan U. S. No. 1's at
table stock prices.

CARMAN NO. 3. A round white potato of the Rural type and closely resembling it in yield and quality. The Carman is a heavy yielder and good table potato. We have clean, pure stock, all northern grown. (Write for current price list.)

RURAL NEW YORKER. The standard late and main crop potato for all sections. Always a reliable variety for the main crop and a heavy yielder. Tubers are round and oval in size, skin white. One of the best and longest keepers. Pure Northern Grown Seed. (Write for price list.)



RURAL NEW YORKER POTATOES



Michigan Russets

Seed Sweet Potatoes

We can supply you from our grower in the great sweet potato belt the choicest and best of seed.

NANCY HALL, also Southern Yams. (Write for price list on bushel hamper.)

Sweet Potato Plants

For the best, early extra fine strain of Sweet Potato Plants, let us fill your order for any quantity desired. Ready about May 1st.

100 for \$1.00, 1,000 for \$6.00, postpaid. Prices quoted on larger quantities.

Save Your Potato Crop

For Bugs—Use either Arsenate of Lead, or Calcium Arsenate. 1 to 2 lbs. in 50 gal. water.

For Blight—The Bordeaux Mixture or copper solution is the only preventive. Apply early and often. Follow directions on package.

For Bugs and Blight—We usually spray for both in one operation by adding the Arsenical Poison to the Bordeaux Mixture. Pyrox is ready mixed, and very effective. Follow directions on container.

Flea Beetles—The small black bugs which eat small holes in the foliage. Can be controlled by spraying often with Bordeaux Mixture.

Leaf Hoppers—For these small green aphid or plant lice we use "Black Leaf 40" mixed about one-third stronger than directions. Can be used separate or added to other spray solutions.

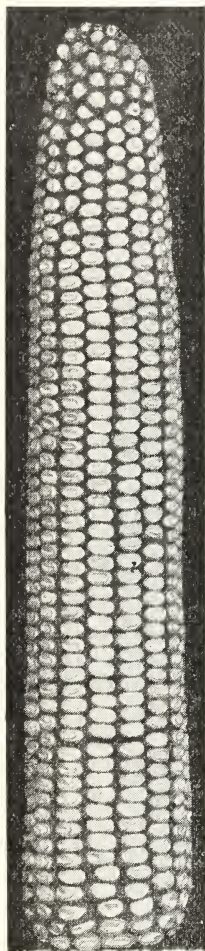
Success from spraying depends on spraying early, using plenty of material, and using a good pump which produces a fine mist spray.

Letherman's Seed House ~ ~ Canton, Ohio.

Reliable Northern Grown Varieties of Seed Corn

It Pays to Plant Tested and Acclimated Seed

As growers of seed corn, we are in a position to furnish you with seed corn that we know to be right in every particular. We know what our seed does on our own farms and that it is grown right, selected carefully, cured properly and graded as you would want it. The vitality of our seed corn is strong and vigorous, and you can depend upon our test as being accurate and reliable. If you are in doubt as to the variety best suited to your needs, we want you to feel free to write us for further information. We will gladly send samples.

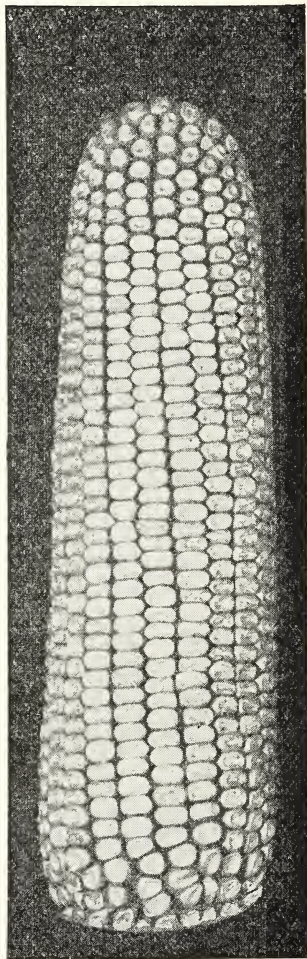


BERGER'S EARLY ORANGE DENT. This corn is strictly northern Ohio bred, fixed as to type; was originated and introduced in northern Ohio, therefore, making it one of the earliest Yellow Dent Field Corns in cultivation. In a normal season this corn should mature in 90 days. Grows strong, hardy fodder, 7 to 10 feet high. Ears contain 14 to 18 rows of good long grains, on red cob. Its beautiful deep Orange color on the ear and shelled has a strong appeal, while its earliness and size make it one of the most profitable varieties to grow. Since we introduced it many of our friends who have used it are enthusiastic over the results obtained. If you want an exceptionally good early variety, try this on our recommendation, we are sure it will please you. (*Write for prices.*)

OHIO IMPROVED CLARAGE. This corn originated in Ohio and has scored a wonderful success with farmers here. It is medium early, maturing in about 100 days. The stalks are of medium size, ears from 7 to 9 inches long, grains wide and very deep on a small cob, which accounts for its immense yields of shelled corn to the acre, several years ago the world's record was broken with this corn by an Ohio farmer. The color is a beautiful golden yellow, and the ears are filled to the very tip. Even when the season is late, IMPROVED CLARAGE matures perfectly. The seed we offer is grown from registered seed in the north-central part of Ohio, is carefully selected, and true to type. (*Write for prices.*)

SURE-CROP YELLOW DENT. Is an ideal Yellow Dent Corn, it matures under favorable weather conditions in 90 to 100 days. Has a strong root growth, which holds it up well during wind storms. Stalks grow 7 to 8 ft. often producing two large ears which average 8 to 9½ inches. Cob very thin. Grains are large and of bright golden yellow. A splendid yielder on light soils, while on rich fertile soil it is a wonderful cropper. (*Write for prices.*)

WOODBURN'S YELLOW DENT. This variety was developed by Mr. J. D. Woodburn of Ohio. It is medium throughout; size of ear, size of stalk, and length of maturity. Woodburns' Yellow Dent has a fairly wide grain, well set on the ear; very deep orange color. Its yielding ability is excellent. The outstanding feature of this variety is the large amount of shelled corn it yields to the acre. (*Write for seed corn price list.*)



BERGER'S EARLY ORANGE DENT

PATTON'S IMPROVED LEAMING. This was grown from original seed purchased from J. S. Leaming of Ohio, and for thirty-eight years has been grown on the Patton farm in Lawrence Co., Pa., in that time becoming well acclimated. It reaches maturity in from 90 to 100 days producing a large ear with deep broad grains. Patton's Improved Leaming grows a very leafy fodder, making it one of the best varieties for the silo. In a good season, this has yielded 75 bushels of shelled corn to the acre. (*Write for corn price list.*)

WHITE CAP YELLOW DENT. This is a popular early variety, and one of the most satisfactory sorts to raise. Succeeds on almost any kind of soil and is a heavy yielder. Ears are about 9 inches long and deep grained. Matures in 85 to 95 days. (*Write for our price list.*)

OHIO IMPROVED CLARAGE CORN

SEMESAN JR. for seed field corn



Semesan Jr. Its use protects the seed from rotting in the ground and makes possible earlier planting which generally results in increased yields. Improved germination, better stands, control of certain diseases, increased yields are the benefits which thousands of farmers are reaping, *at a cost of less than 3c. an acre.* Succeeds the products sold as Du Pont Semesan Jr. and Bayer Dust.

Cannot be sent by mail but may be included in shipment if sent by freight or express.

PRICES

| | |
|----------|--------|
| 4 oz. | \$.50 |
| 1 lb. | 1.75 |
| 5 lbs. | 8.00 |
| 25 lbs. | 31.25 |
| 100 lbs. | 120.00 |
| 300 lbs. | 345.00 |

Proven Merit Seeds For Market Gardeners

Letherman's Famous Tested Ensilage Corns

Of the great number of varieties of Seed Corn we have selected only a few, which we have found are of *Proven Merit*, and are convinced that our selection covers the ones best suited for the location, soil and climate of our farmer friends. As this crop is a most important one it should not be risked by the use of cheap and inferior seed.

We consider it a great privilege to supply the seed for so important a crop and have therefore taken every precaution to have our stocks of the highest quality, sparing neither trouble or expense.

Lethermen's Big Golden Ensilage

Big Golden is decidedly the best Corn to grow for silos. You will cut your feed bill by growing **Big Golden Ensilage**.

The stalks grow to a height of from 12 to 15 feet and produce good sized ears; the foliage is extra heavy. The ears are immense in size, 10 to 12 in. in length, with 18 to 22 rows of long, large grains. **Big Golden Ensilage** will give better returns on poor or light soil than almost any other sort. Our seed is grown in Pennsylvania; therefore, earlier than the Southern grown Ensilage. In tonnage, it ranks with any of the Southern white Ensilage. We have received the most glowing reports as to its tonnage since we introduced this corn. **Big Golden Ensilage** is highly bred and no business farmer who has a silo can afford to be without it. (*Write for price list.*)

Prize Winning Crop to Supply our Seed

Our seed of **Big Golden Ensilage** will be selected from the crop grown by our grower who was awarded first prize at the York (Pa.) State Fair last fall. At the right we show a reproduction of a photograph of our grower and some of this wonderful crop. Part of what is shown in the photo was his prize-winning entry.

"HOLCO" ENSILAGE. Early—Grows Tall—Leafy—Full Eared. Originated in the Blue Ridge Mountains of Virginia. It is the result of careful selection for many years of corn grown at a very high altitude. This selection was made with a view of getting more foliage and the earliest largest yielding ensilage corn. On account of its being grown at a high altitude and away from other varieties, it is earlier than other Southern Grown Ensilage. Our **"Holco" Ensilage** grows very tall, attains a height of 14-16 feet on good soil. It is also very prolific, producing many large ears, and makes the heaviest and thickest fodder of any early Southern Ensilage. In our opinion and in the opinion of those who grew it the past few years, it is the best and most productive corn any one can plant. The **"Holco" Ensilage** is grown especially for us, selected and cured, and we know it is of highest germination, strong and vigorous. Be sure and try this corn if you want one of the best. (*Write for prices before ordering.*)

LANCASTER COUNTY SURE CROP. This corn originated, was developed and bred to its present perfection in Lancaster County, Penna.

It has proved its adaptability in every corn-growing section in the country. It is rich in protein; husks easily; grows quite tall and leafy; withstands drouth and develops corn well to the north; is a very heavy yielder, and matures in 100 to 105 days. It actually thrives on thin soil and will produce a crop even in poor growing seasons. You will make no mistake in growing Lancaster County Sure Crop for silo or husking. (*Write for prices.*)

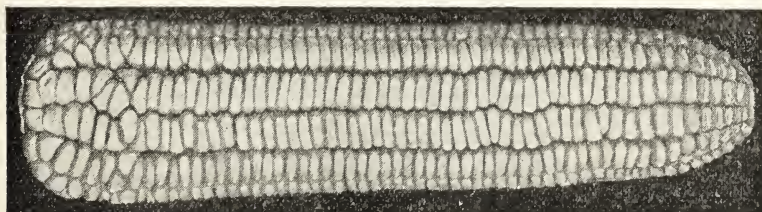


H. G. NESS, Grower
LEATHERMAN'S BIG GOLDEN ENSILAGE

EUREKA ENSILAGE. Grows very tall, leafy, one of the most productive, both in growth of fodder and grain of many of the standard varieties. Originated in Virginia and our stock is grown there. We can assure you corn of strong germination. (*Write for price list.*)

OLD VIRGINIA ENSILAGE. Is one of the most popular and satisfactory of all ensilage corn. Grows to a large size, is very leafy and well adapted for ensilage. There is no corn more difficult to cure or keep properly. Our stock is carefully selected and dried. We can assure you high germination. (*Write for prices.*)

SWEET FODDER CORN. Best for cutting and feeding green during the summer months. It is so very sweet and nutritious that cattle will eat every part of the stalk. Drill thickly, in rows 3 feet apart, using 1½ bu. of seed to the acre. (*Write for prices on Seed Corn.*)



"HOLCO" ENSILAGE

CROW-TOX CROW REPELLENT

CROWS HATE IT
Protects and Invigorates
Seed Corn, Saves Re-
planting Non-Poisonous

Will not kill birds or animals, but will keep them away and prevent destruction by them. It positively will not injure the seed of any kind of corn.

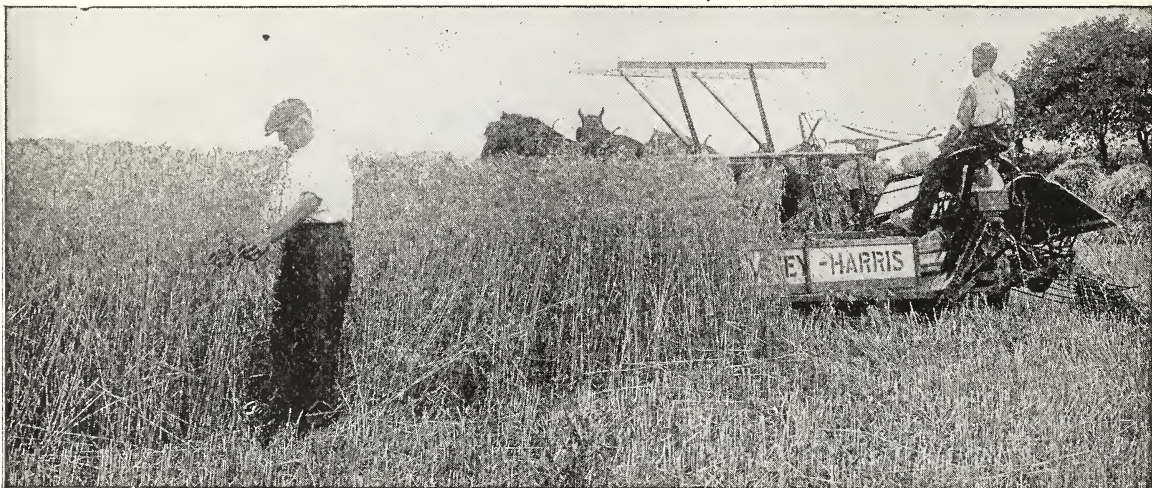
SMALL CAN, enough for 1 bushel of seed corn \$1.00



Lethermans Seed House ~ ~ Canton, Ohio.

Holco Northern Grown Farm Seeds

Unsurpassed in excellency. We cannot emphasize too strongly the sterling value of **HOLCO SEEDS**. No standard set by law, no competition, has ever affected the Holmes Letherman policy of selling only the choicest strains of seeds. "Holco Brand Seeds" are especially selected from clean farms and re-cleaned for seed stock. No care is spared to keep up the Holmes-Letherman standard of excellency, of which there is no higher. When we say they are "Best by Test," we are only stating what has been conclusively proven by their past performances.



This photograph shows a field of our Victory Seed Oats. Is it any wonder that this produces eighty to eighty-five bushels here in Ohio? Note the height of stalk.

Seed Oats

There is no crop which comes nearer being raised at a loss than oats, if a good clean high yielding sort is not sown. Oats should be sown early in the spring. Seed by drill or broadcast, using 64 to 96 lbs. per acre. Bushel, 32 lbs.

IMPROVED SWEDISH SELECT. An excellent "Tree Type" sort. The heaviest yielding early oats. The straw is very heavy and stiff, growing 4 to 5 feet tall, with heads frequently measuring from 8 to 11½ inches in length. The grains are large and plump, almost pure white in color. Improved Swedish Select has a remarkable root development which makes it drought resistant to a considerable degree. This variety is less liable to smut and rust than other sorts. Recommended by the U. S. Dept. of Agriculture. Is especially valuable for light soils. (Write for our current Farm Seed Price List.)

VICTORY. A branching or Tree Oat with a white hull, which is fairly thin. The straw is of good length and stands up well. The heads are well filled with grain of the finest quality. Ripens early, and is an enormous yielder. Victory Oats combines quality of grain with yield, strength of straw, and adaptability to a wide range of conditions. (Write for our current price list before ordering.)

IMPROVED WHITE RUSSIAN. A genuine "side type" or "horsemane" Oats that yields well on heavy or on thin soil. Improved White Russian has stood the test in Ohio, Pennsylvania, New York and nearly all all states for yield and quality. It is not uncommon to yield 85 to 100, bushels to the acre. A mid-season sort with strong stiff straw that stands up until cut and resists rust remarkably well. Hull is very thin, practically all kernel. This makes for an oat of great feeding value. This seed is northern grown. Try "Improved White Russian" (Write for current Farm Seed Price List.)

Owing to Market Conditions it is impossible to give firm prices on CLOVERS, GRASSES AND SEED GRAIN at the time this Catalog goes to press. If interested send for our SPECIAL Farm Seed PRICE LIST.

Buckwheat

JAPANESE BUCKWHEAT is an early variety which can be sown farther north than other strains. Seed is very large and a heavy producer. (Write for lowest prices.)

Broom Corn

IMPROVED EVERGREEN. The best variety for broom. Brush long and straight; bright green color. Highest quality of seed. Drill 15 lbs. seed per acre and cultivate. Bu. 45 lbs. (Write for lowest prices.)

Flax Seed

We offer good, clean and healthy seed of this variety at a very reasonable price. Cleaning Flax so as to make it suitable for seed is an expensive operation, requiring special machinery, and often involves considerable waste. 56 lbs. per bushel. (Write for prices before buying.)

Millets

Splendid crops for hay or soiling. Can be sown both in spring or in early summer as catch crops. They thrive best on fertile soil. Sow 40-50 lbs. per acre. 50 lb. per bu. **GOLDEN MILLET.** An early variety noted for its large heads. Will produce an enormous crop and when young, makes excellent pasture. (Write for prices.)

HUNGARIAN MILLET. Especially valuable on account of the short season required to mature. Preferred for hay because of its abundance of leaves. It grows well on light soils and withstands heat and drought. Very productive, yielding 2 or 3 tons of hay per acre. (Write for our current price list.)

JAPANESE MILLET OR BILLION DOLLAR GRASS. Used for both a green fodder crop and for hay. Will grow 6-8 feet high and does best on moist soils. Makes enormous yields. Only 12-15 lbs. seed required per acre. 32 lbs. per bushel. (Write for prices.)

Proven Merit Seeds For Market Gardeners

Wisconsin Pedigree Barley

The World's Champion Bearded Barley is nearly equal to Corn for feed, and costs a great deal less in time and labor to raise.

This is the highest yielding variety of barley grown and is the result of 20 years breeding and selection at the Wisconsin Agricultural Experiment Station. Our seed is pedigree stock and will outyield the common varieties 10-20 bu. per acre. It ripens uniformly and is noted for its stiff straw and plump kernels. This Pedigree Bearded Barley has been used with splendid results by the farmers of Minnesota and Wisconsin where a rich feed is desired for their dairy cattle. Barley needs a good fertile soil, clay or loam, for best results. It is seeded just after oats, as early in the spring as possible. If drilled use $1\frac{1}{2}$ to $1\frac{3}{4}$ bushels per acre. 48 lbs. per bushel. (Write early for a price list on this Pedigree Barley.)

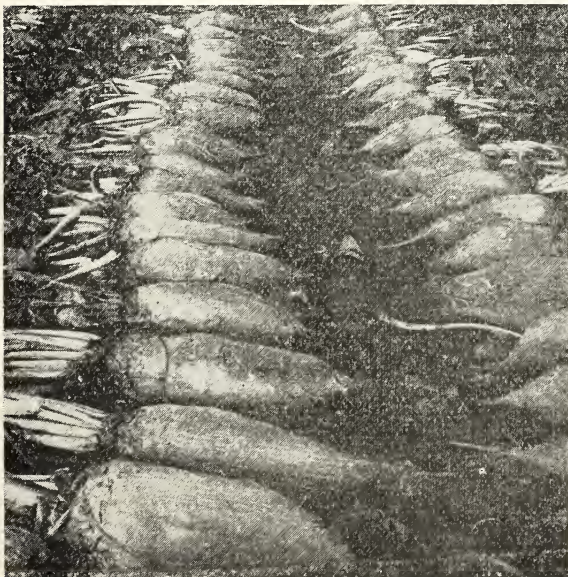
Rye

ROSEN WINTER RYE. This variety is considered the hardest and heaviest yielding Rye for fall planting. By actual tests we are fully convinced this variety will not winter-kill; has a heavy straw, large grains, and will yield more bushels per acre than any other Rye. Sow $1\frac{1}{4}$ to $1\frac{3}{4}$ bu. per acre. 56 lbs. per bu. (Write for our price-list).

SPRING RYE (HOLCO QUALITY). One of the best crops for light soil, as it makes a much better yield on poor soils than most any other spring sown grain. On good soils it is planted for pasture and makes an abundant early growth, and is used for this purpose by many live stock raisers. Sow $1\frac{1}{2}$ bu. per acre early in the spring. 56 lbs. per bushel. (Write for prices.)

Stock Beets and Mangels

No farmer should be without Beets and Mangels for winter feeding. The great feeding value of such crops should be understood by every one who desires to keep livestock healthy and in a good thrifty condition. A succulent feed such as is furnished by Stock Beets can be grown cheaply and abundantly on every farm. For keeping up winter egg production, beets are as necessary as other feed. See page 9 for complete list and prices.



FIELD OF PEDIGREE WISCONSIN BARLEY
Originator's Stock

Dwarf Essex Rape

The Perfect Hog and Sheep Feed

This cheap but ideal summer and fall pasture for hogs and sheep should be planted on every farm. The Ohio Experiment Station says: The dry matter of rape compares favorably with that of alfalfa or clover pasturage. An acre of rape pasture may be estimated to carry 18 to 24 full fed pigs from June until close of grazing season. Sow rape on richest and most fertile soil using 5 to 8 lbs. seed per acre if broadcasted, or 2 to 3 lbs. if drilled. Plant after April first or later. 4 or 5 pounds of sweet clover seed may be mixed with the rape with good results. (Write for price list.)

Canada Field Peas

One of the best hay and soiling crops. Usually sown with oats, which makes a rich, nutritious hay. Splendid to cut and feed green. Sow 60-90 pounds of peas to 64 pounds of oats early in the spring. 60 lbs. per bushel. (Write for lowest prices.)

Sugar Cane or Sorghum

EARLY AMBER. The choicest variety and best for syrup. Also excellent fodder for horses, cows, hogs and sheep. This is the earliest and richest strain for northern latitudes. Our seed is clean and highest grade. Requires one bushel of seed to the acre. 50 lbs. per bushel. (Write for Farm Seed Price List.)

Field Pumpkins

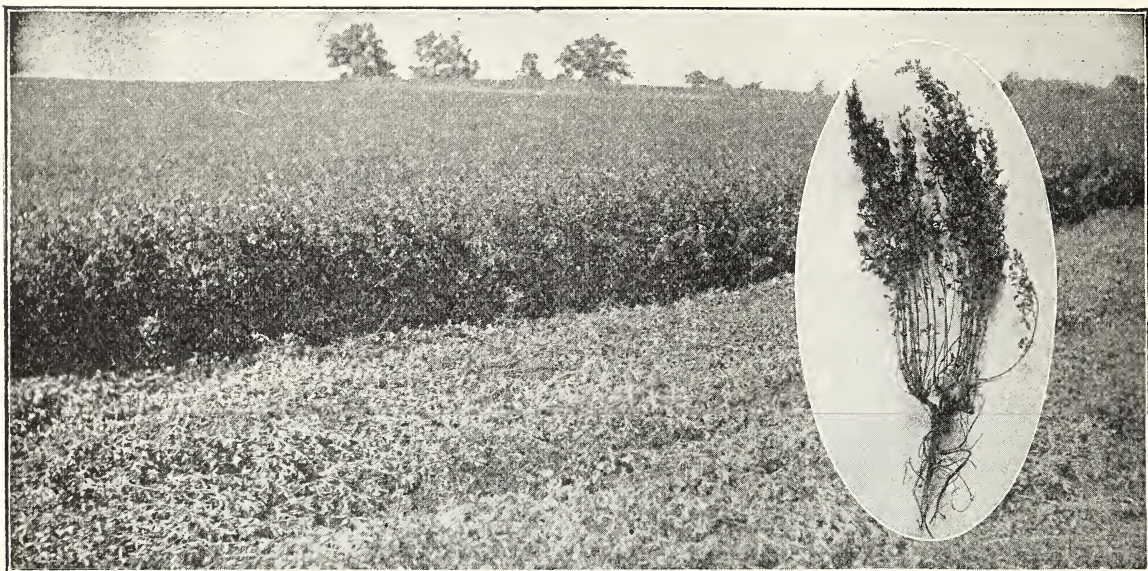
They are excellent for feeding stock, and should be grown in every corn field.

CONNECTICUT FIELD. This is widely known as the Yankee Cow Pumpkin, and there is no variety that will do as well among the corn. Oz. 15 cts., $\frac{1}{4}$ lb. 25 cts., lb. 75 cts., 2 lbs. \$1.40, 5 lbs. \$2.95.

KING OF THE MAMMOTHS. (Jumbo). Fruit grows to enormous size, sometimes reaching 100 lbs. in weight. Salmon-orange skin. Very thick, bright yellow flesh, which is fine grained, tender. Pkt. 10 cts., oz. 20 cts., $\frac{1}{4}$ lb. 45 cts., lb. \$1.50, 2 lbs. \$2.75, 5 lbs. \$6.35.

Lethermans Seed House ~ ~ Canton, Ohio.

"Holco" Northern Grown Alfalfa Seed



Why take a chance on unknown seed when you can be sure of getting **Genuine Idaho Grimm's Alfalfa Seed** that is clean, pure and of highest germination. (See Photo above.)

Essentials in Alfalfa Growing

**Lime Inoculation and Good Seed spell Alfalfa Success
Don't Guess—Be Sure**

ALFALFA. Exceeds all other fodder plants in nutritive value, well cured alfalfa hay being equal to bran in feed values. Relished by all kinds of live stock. Makes excellent hay and usually out-yields all other hay crops. Grows rapidly and provides several cuttings a season. Alfalfa provides excellent pasture. More drouth-resistant than clover. Alfalfa is a weed enemy. Adds fertility to the soil in the form of humus and nitrogen and greatly improves its productivity. Adapted to wide range of soil and climatic conditions.

Grimm's Alfalfa.

We can sell you this very choice Idaho grown Grimm's Alfalfa seed for a reasonable figure because it goes direct from the producers to you. A slight increase in cost per acre for Alfalfa seed that will stand over will pay you in the end, as the one to three dollars saved in the original cost is lost many times over through winter killing resulting from the seeding of tender strains or varieties of Alfalfa thus lessening the hay yields. (Write for prices.)

Blackfoot Idaho Grimm (Certified)

This is the purest and best strain of Grimm's on the market, and it is absolutely reliable. The State of Idaho is back of this seed and guarantees its genuineness. This is the hardiest of all Alfalfa, and it pays to use it to insure against winter killing. (Write for prices.)

Fancy Northwestern Alfalfa.

This is nice clean seed of bright color and plump berry. Sure to grow and produce prolific crops. It is strictly new crop seed of strong germination. Being grown on high land under great extremes of temperature, is able to withstand much cold weather. (Write for prices.)

Proven Merit Seeds

Montana Alfalfa

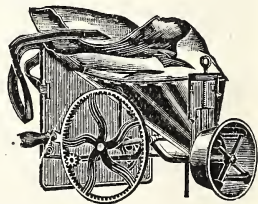
In the northern climates it is extremely necessary to pay particular attention to where your alfalfa seed is grown, so that you may be sure to get good hardy plants. Our genuine Montana Alfalfa is northern-grown and able to withstand the rigorous winter weather. In hardiness and productiveness it stands next to Grimm's and Canadian Variegated. Do not be deceived by appearances, as southern seed looks as good as Northern-grown, but pin your faith to a reliable Seed House that stands back of the seed it sends out. (Write for prices)

Canadian Variegated Alfalfa.

This strain was discovered about eighteen years ago in Welland Co., Ontario, and was found to be exceptionally hardy. It was a selection from plants that had endured fifty winters in that cold northern climate. During the winter of 1917-1918 which was probably the severest on record when fifty per cent of the winter wheat was killed and upwards of 45,000 acres of alfalfa, this strain survived and is now in the greatest demand for planting in our northern states where an exceptionally hardy alfalfa is required. In an experiment conducted by the Ontario Agricultural College, extending over a period of ten years, in which the alfalfa plants were carefully counted annually, the Canadian variegated made the highest record of all alfalfa varieties. (Write for prices.)

Cahoon's Improved Broadcast Seed Sower

Will sow all kinds of grass and grain seeds from 4 to 8 acres per hour at a common walking gait. Heavy seeds such as wheat, it will throw 40 ft. (20 each side of the operator); lighter seeds, of course will not be thrown so far.



CAHOON SEEDER \$ 4.75
CYCLONE SEEDER, very handy sower \$ 2.00

Owing to **MAR KET CONDITIONS** it is impossible to give firm prices on **CLOVER, GRASSES, AND SEED GRAIN** at the time this Catalogue goes to Press. If interested, send for our **FARM SEED PRICE LIST**.

Proven Merit Seeds For Market Gardeners

"Holco" Recleaned Clover Seeds

For many years, as seedsman to the best American farmers, we have given the closest attention to supplying the Highest Quality Clover and Grass Seeds. Do not be deceived by the offer of cheap seed. Pure, Clean Seed is not plentiful and the price will seem high as compared to seed contaminated with weeds and foreign matter. Our Holco Quality is acknowledged by the leading authorities to be of the highest possible grades obtainable.

RED CLOVER. Sow 8 to 10 lbs. to the acre. This is the common red clover so largely grown.

MAMMOTH OR PEA VINE. Also called Sapling. Sow 8 to 10 lbs. to the acre. This grows with a leafier stock than the medium. It yields enormous bulk.

ALSIKE OR SWEDISH. Sow 6 to 8 lbs. to the acre. Grows equally well on wet or dry soils. Very hardy.

CRIMSON OR SCARLET. Sow 10 to 15 lbs. to the acre. Excellent for green manure and cover crop. Fine for hay if cut when in blossom.

WHITE DUTCH. Sow 3 lbs. per acre with other grasses. Best for permanent pastures and lawns.

Sweet Clover

Sweet clover improves soil and is no longer considered a weed. It furnishes a large amount of protein pasture or hay per acre, which is relished by all classes of stock. It is the most hardy legume for dry land farmers.

It must be planted early, on a firm seed bed full of moisture and should be planted about an inch deep. 12 to 15 pounds of seed per acre is sufficient if good seed is used.

Sweet clover can be pastured after it is 5 or 6 inches high. For hay it must be cut before it blossoms and should be cut high.

"Holco" Recleaned Grass Seeds

TIMOTHY (*Phleum Pratense*). Good seed is important for high yields and clean fields. The seed we offer any farmer would be proud to sow. Don't buy Timothy Seed just because you can get it cheap. Sow 5 to 10 pounds per acre. Sown in Spring with clover 1 bu. to 6 acres. 45 lbs. per bushel. (Write for our price list before buying.)

KENTUCKY BLUE GRASS (*Poa Pratensis*). For pasture and lawn it is unequalled. We do not handle cheap light seed full of chaff and weeds. The standard weight per bushel is 14 lbs. but our **Pure Recleaned Seed** runs 21-25 lbs. per bu. Sow 15 to 20 pounds per acre. (Write for our price list.)

RED TOP (*Agrostis Vulgaris*). A wonderful grass to sow for hay and pasture. Does especially well on moist soils. We have the cleanest and purest seed obtainable. Sow 12-15 lbs. per acre. 32 lbs. per bu. (Write for our price list.)

CANADIAN BLUE GRASS (*Poa Compressa*). Is an excellent grass for dry, sandy, thin soils and banks. Sow 15 to 20 lbs. to the acre. 14 lbs. per bu. (Write for our price list.)

ORCHARD GRASS (*Dactylis Glomerata*). Does well in shady places and is splendid for pasture mixtures. Grows quickly. Sow 20-25 lbs. per acre. 14 lbs. per bu. (Write for prices.)

Use Letherman's

Proven Merit Seeds

For Better Crops



Planted Middle of July—SUDAN GRASS On Baird Bros. Farm, Stark County, Ohio

Sudan Grass

The Most Prolific Hay Crop Grown. Will Raise Two Crops in a Season. Grows Most Feed in Shortest Time

Two crops of the Sudan Grass can be harvested if seed is planted about corn planting time. It should not be sown earlier, as it requires a warm soil to give it the right start. The second crop is generally better than the first, for the plant stools wonderfully and gives a finer quality of hay. Sudan Grass is an annual and does not live over winter, so must be planted every year.

Sudan Grass can be sown either broadcast or planted with a drill. On light soils or in dry sections, drilling in rows 18-36 in. apart and given a few cultivations prove best. Sown in this manner, it will take 5-10 lbs. seed per acre. On fairly fertile soils sow broadcast or drill solid 15-25 lbs. (Write for prices.)

Winter Vetch

The Great Soil Builder and Cover Crop

This wonderful legume, Winter, Sand or Hairy Vetch is giving great results as a cover and soiling crop wherever used. Hairy Vetch is the crop to make soils fertile and keep them so. It grows well on land where clovers do not thrive, and takes the place of these useful legumes. Vetch lives over winter, making good fall and early spring pasture. It is a great crop to sow in the fall to prevent leaching of the soil and wasting of plant foods. Plowed under in the spring for corn, it will add many bushels to the yield. Vetch is usually sown in the fall from August to the last of October, mixed with fall rye which holds up the vetch plant. 20 lbs. of vetch is sown with a bushel of rye, but if a heavier stand is desired, sow 20 to 25 lbs. (Write for our price list.)

Plow under a few crops of legumes

You are not wasting your efforts or the money invested. The money will come back with interest the following season.

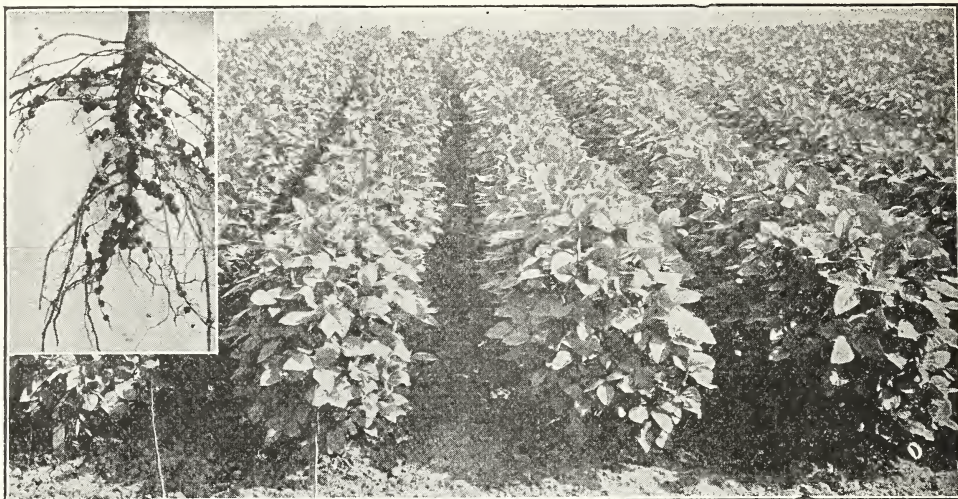
After a crop of Clover, Vetch, Alfalfa, Peas, Beans or other legumes have been grown on a piece of soil, a distinct benefit can be noticed in the succeeding crop planted on that soil. Apply the proper culture to the seeds of whatever legume crop is to be planted; then when the seed germinates the bacteria will form nodules on the roots, taking nitrogen from the air. Considering the extremely low cost (about ten cents per acre), your crops should be insured and protected by inoculation.

Owing to MARKET CONDITIONS it is impossible to give firm prices on CLOVERS, GRASSES, AND SEED GRAIN at the time this Catalogue goes to Press. If interested, send for our SPECIAL FARM SEED PRICE LIST.

Lethermans Seed House ~ ~ Canton, Ohio.

SOY BEAN
FIELD
and
INOCULATED
PLANT SHOWING
LARGE NODULES
ON THE ROOTS

GOOD
INOCULATION
Worth \$8 an Acre to
Enrich Your Soil



Soy Bean Hay

Most Nutritious and Relished Forage for All Live Stock

Soy Beans are rapidly gaining in popularity in Ohio. They are annual legumes, adding nitrogen to the soil the same as clovers, making them an excellent soil improvement crop, especially on acid soils. They are useful for green manure hay or seed. As a hay crop they give an average yield of two tons per acre of high quality hay rich in protein. Equal to alfalfa in feeding value and better than clover. They are very palatable, rich in lime and readily eaten by all classes of livestock. A GOOD SEED BED ESSENTIAL TO SUCCESS. Plow the ground early and work it often. Sow when the ground is warm, in a mellow soil. Then plant good seed, inoculated, not too deep, and you are practically sure of success. When grown for seed, it requires $2\frac{1}{2}$ pecks drilled or 5 pecks sown solid; for hay, 6 pecks per acre solid, or for silage, 4 to 6 lbs. per acre when sown with corn, 60 lbs. per bu.

MANCHU. Exceeds all the other sorts in popularity in Ohio. This is due both to its yielding ability, and to its adaptability as a general-purpose variety. Manchu is an early sort, maturing in 115 days. It does not shatter. Plants are erect, and very productive. A good bean for hay, hogging-off, and for seed purposes. (Write for prices.)

MIDWEST. (Hollybrook). These are exceptionally suited for planting with corn for ensilage; for hay, giving good results. An excellent sort to plant with corn for hogging down. Grows 36 to 48 inches tall; stands erect, and branches considerably. Matures in 120 days. (Write for prices.)

WILSON. A medium-sized, black seeded sort; chief use is with corn for ensilage. Has given good results for hay, but if grown alone, has a tendency to twine and lodge. (Write for prices.)

Cow Peas

A valuable legume for pasture, hay or improving the soil. Also splendid for soiling and silage—all stock eat it. Can be planted in spring about corn planting time. Either drill or broadcast 60 to 90 lbs. per acre, 60 lbs. per bushel.

WHIPPOORWILL. We recommend this variety because it matures early; is of upright growth, which makes the crop easy to gather if grown for seed. The plants are vigorous growers, which makes it especially well adapted for soiling purposes. It is valuable either for grain or hay production. (Write for our price list.)

Proven Merit Seeds

McQueen Inoculator (Dry)

The Cheapest and Easiest Way of Improving the Soil and Increasing Crops

Nitrogen is one of the most valuable fertilizers, and the cheapest way of supplying it is by growing the legumes, such as Clover, Alfalfa, Vetch, Soy Beans, etc. But these plants must be assisted by nitrogen-fixing bacteria known as inoculators. Be sure and state the kind of seed you wish to treat, as different plants require different types of bacteria.

Prices Postpaid

For Clovers and Alfalfa

| | |
|--|--------|
| $\frac{1}{2}$ Bu. size Inoculates 30 lbs. seed | \$.50 |
| 1 Bu. size Inoculates 60 lbs. seed | 1.00 |
| $2\frac{1}{2}$ Bu. size Inoculates 150 lbs. seed | 1.75 |

Soy Beans, Vetch and Other Peas and Beans

| | |
|---|--------|
| 1 Bu. Size Inoculates 60 lbs. seed | \$.50 |
| 2 Bu. Size Inoculates 120 lbs. seed | 1.00 |
| 5 Bu. Size Inoculates 300 lbs. seed | 1.75 |

Garden Size

| | |
|---|--------|
| Combination for Garden Peas, Beans, and Lima Beans and Sweet Peas | \$.20 |
|---|--------|

THAT GUARANTEE PROTECTS YOU

It makes poor soil good and good soil rich.



Do you want to enrich your soil so that it will produce better crops of any kind in the future than it has done before?

Then inoculate your seed with McQueen's Inoculator this year.

Owing to MARKET CONDITIONS it is impossible to give firm prices on CLOVER, GRASSES, AND SEED GRAIN at the time this Catalogue goes to Press. If interested, send for our FARM SEED PRICE LIST.

Proven Merit Seeds For Market Gardeners

Letherman's Flower Seeds of "Proven Merit"

In the growing and selection of our Flower Seeds, "Quality" has always been our first consideration, and we can safely recommend all seeds offered in this Catalogue as the best obtainable.

All our Flower Seeds are delivered free to any Postoffice. Our packets contain a liberal quantity of seed.

Acroclinium (Everlasting Flower)

An annual "Everlasting," growing about 15 inches high, bearing white or rosy-pink flowers, which, when cut in the bud state, can be dried and used in winter bouquets. Nice to grow in a mixed border.

25 Double Mixed. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts.

Ageratum (Floss Flower)

These Annuals are easily grown from seed and will flower freely the same season as sown. Withstands the hottest summers. Spring sown seed blooms eight to ten weeks after sowing. Splendid for carpet bedding edging or pot work.

28 Blue Perfection. Dwarf, large, deep blue flowers, fine foliage; fine for edging flower-beds or walks. Pkt. 10 cts., $\frac{1}{4}$ oz. 40 cts.

30 Little Blue Star. A variety of exceedingly dwarf and even growth; the tiny bushes, not over 4 to 5 inches high, are densely covered with bright blue flowers; a fine variety for edging. Pkt. 25 cts.

Alyssum

These annuals are favorites for cutting for bouquets as well as for edging, boxes and baskets. Blooms all summer if not allowed to go to seed.

34 Lilac Queen. Dwarf. A pretty shade of pale Lilac. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts., oz. 75 cts.

35 Little Dorrit. Extremely dwarf and compact, forming perfect little bushes with miniature white flowers; ideal for narrow edges. Pkt. 10 cts., $\frac{1}{4}$ oz. 30 cts., oz. \$1.00.

36 Carpet of Snow (Little Gem). Only a few inches high; of a spreading habit. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts., oz. 75 cts., $\frac{1}{4}$ lb. \$2.50, lb. \$10.00.

39 Saxatile Compactum (Perennial). (Basket of Gold). Showy, bright yellow flowers, hardy perennials; excellent for rockwork and edge of border. Height 1 ft. Pkt. 10 cts., $\frac{1}{4}$ oz. 40 cts.

Amaranthus

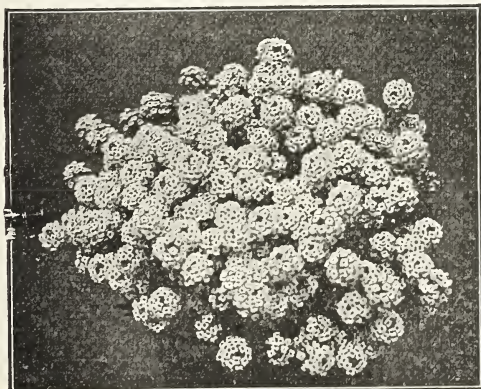
(Annual.) Tender, decorative annuals useful for border plants, centers of beds and among shrubbery. Height, 2 to 3 in.

40 Caudatus (Love-Lies-Bleeding). Blood-red; drooping racemes. Pkt. 5 cts.

41 Tricolor (Joseph's Coat). $2\frac{1}{2}$ ft. The inner foliage is of blackest bronze, tipped with green, while the outer foliage is bright scarlet and gold. Pkt. 10 cts., $\frac{1}{4}$ oz. 20 cts.

Anchusa

42 Italica Dropmore variety. One of the best hardy perennials. Grows 3 to 5 feet high; bears an abundance of Forget-me-not like flowers of the richest gentian-blue. Pkt. 10 cts., $\frac{1}{4}$ oz. 40 cts.



LITTLE DORRIT ALYSSUM

Antirrhinum (Snapdragon)

(Annuals.) For gorgeous coloring, few flowers can match Snapdragons. The flowers are of very large size, very fragrant and are produced on immense long spikes. To have flowers early, sow indoors during February or March, but even if sown outdoors early in May they will bloom in July.

Pkt.

43 Crimson King. Rich crimson... \$.10

44 Golden King. Rich yellow10

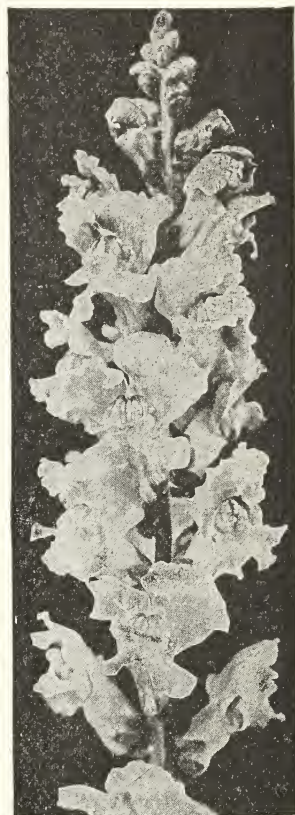
45 Fire King. Orange scarlet10

46 Harmony. Terracotta, orange and rose10

49 Rose King. Silvery rose-pink10

52 Philadelphia Pink. A pure light rose-pink and one of the finest Snapdragons in existence50

55 Holco Giant Mixed $\frac{1}{4}$ oz. 30 cts., 1 oz. \$1.15,10



SNAPDRAGON

Semi-Tall Varieties, 18 to 20 Inch

Are particularly good for bedding, as they require no staking. The flowers are most wonderful, in many new shades and tints.

Pkt.

72 Empress. Rich velvety crimson..... \$0.10

74 Gloria. Rich, deep rose-pink..... .10

75 Golden Queen. Clear yellow..... .10

76 Grenadier. Orange scarlet, white throat.... .10

78 Prima Donna. Rich, deep rose..... .10

79 Purity. Pure white..... .10

80 Silver Pink. Soft, pearly pink..... .10

83 Holco Fine Mixed. Includes all these and many other charming varieties, and a packet will furnish you with a never-ending color combination of long stems, cut flowers, suitable for home, church, or hospital decoration $\frac{1}{4}$ oz. 30 cts., 1 oz. \$1.15..... .10

Anemone (Wind Flower)

Very pleasing hardy plants for the herbaceous border. Fine large flowers. Few plants compare with them in beauty. Excellent for bouquets and table decorations. 2 to 3 ft. high.

84 Japonica Queen Charlotte. Semi-double pink flowers.

Blooms in Sept. and Oct. Pkt. 15 cts., 2 pkts. 25 cts.

85 Japonica Whirlwind. Semi-double white. Sept.-Oct. Pkt. 15 cts., 2 pkts. 25 cts.

86 Pulsatilla Rubra. Dark red with erect flowers. April-May. Pkt. 15 cts., 2 pkts. 25 cts.

Letherman's Seed House ~ ~ Canton, Ohio.

Letherman's Gorgeous American Asters

Are all of American origin. These are one of our leading specialties, and we have spared neither pains nor expense in bringing our strain to the highest perfection. The seed has been saved from the choicest and most perfect flowers only, and may be relied upon for splendid results. No other flower combines so much beauty with which more brilliant effects can be achieved. From July until September this flower reigns supreme in the garden. To have early flowers, sow seed in the house from March to May; otherwise sow out of doors after danger of frost is over. Asters require well pulverized soil, do not be afraid to cultivate.



Peerless Pink

3003 The magnificent flowers are of immense size; petals long and broad, averaging 4 to 5 inches across and 2½ inches in depth. The plants are of robust, free branching habit, 24 to 30 inches high. Color, a beautiful shade of pink. Excellent for cutting. Pkt. 10 cts., ¼ oz. 75 cts.

Silvery Rose

2901 A long-stemmed, large-flowering variety; each petal is a combination of deep lilac rose, almost cerise, delicately threaded with white, giving the petals a silvery sheen. Pkt. 10 cts.

Heart of France

3001 Plants of branching habit; bear in September their large full-to-the-center blooms of deep rich ruby red, on long strong stems, retaining their brilliancy for a long time. Pkt. 10 cts., ¼ oz. 75 cts.

Lavender Gem

3002 Very attractive feathery flowers of a charming shade of lavender, loosely arranged on long wiry stems. Blooms through July and August; popular for cutting. Pkt. 10 cts., ¼ oz. 60 cts.

Red "Sensation"

3004 Very double flowers of brilliant cardinal. Plant of branching habit, 18 to 24 inches high, bearing its blooms freely on long stems from early August until close of September. Very showy in beds or borders; excellent for cutting. Pkt. 10 cts., ¼ oz. 60 cts.

Inspiration Aster

2903 A new yellow Aster with magnificent double yellow flowers, borne upon long stems. The long, broad petals are curled, giving the flower the appearance of a graceful chrysanthemum. Pkt. 15 cts., ¼ oz. \$1.00.

Queen of the Market

Very desirable for its earliness and freedom of bloom. The large graceful flowers on long stems coming into bloom early in July; excellent for cutting.

| | ¼ oz. | Pkt. |
|--|--------|--------|
| 3051 Peach Blossom Pink..... | \$.50 | \$.10 |
| 3052 Deep Rose | .50 | .10 |
| 3053 Crimson | .50 | .10 |
| 3054 Lavender | .50 | .10 |
| 3055 Purple | .50 | .10 |
| 3056 White | .50 | .10 |
| 3057 Finest Mixed | .50 | .10 |
| Collection, one packet each of above 6 colors, 50 cts. | | |

Early Royal Asters

An early flowering form of our Semple's Branching variety, coming into bloom in July or early August, and lasting for a long time. Their long-stemmed flowers are ideal for cutting.

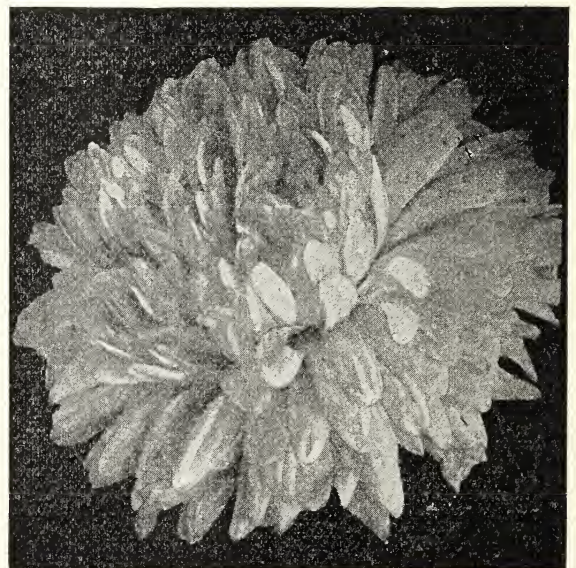
| | ¼ oz. | Pkt. |
|---|--------|--------|
| 3012 Royal White | \$.50 | \$.10 |
| 3013 Royal Shell Pink | .50 | .10 |
| 3015 Royal Rose Pink | .50 | .10 |
| 3017 Royal Lavender | .50 | .10 |
| 3018 Royal Purple | .50 | .10 |
| 3020 Royal Mixed. All shades | .50 | .10 |
| Collection, Pkt. each of above 5 colors, .40 cts. | | |

Early Beauty Asters

These come into bloom at the time the Royal Asters leave off. They have a strong upright growth. The flowers are of enormous size, round and fully double. Early Beauty Asters should be in every flower garden.

| | ¼ oz. | Pkt. |
|--------------------------------------|--------|--------|
| 3005 White Beauty | \$1.00 | \$0.10 |
| 3006 Lavender Beauty | 1.00 | .10 |
| 3007 Purple Beauty | 1.00 | .10 |
| 3008 Rose Beauty | 1.00 | .10 |
| 3009 September Beauty. Delicate pink | 1.00 | .10 |
| 3010 American Beauty. Rosy-carmine | 1.00 | .10 |
| 3011 Beauty Mixed. All shades..... | 1.00 | .10 |

Collection of a packet each of the above six colors, 50 cts.



EARLY BEAUTY ASTER

Proven Merit Seeds, For Market Gardeners

Crego's Giant Asters

The flowers are of immense size, usually measuring from four to five inches in diameter. The beautiful flowers are curled and twisted, resembling choice Chrysanthemums. The delightful flowers are borne in abundance from late August until the end of September.

| | $\frac{1}{4}$ oz. | Pkt. |
|--|-------------------|--------|
| 3060 Giant Pink..... | \$0.50 | \$0.10 |
| 3063 Giant Purple..... | .50 | .10 |
| 3064 Giant Lavender..... | .50 | .10 |
| 3066 Giant Rose-Pink..... | .50 | .10 |
| 3067 Giant Crimson..... | .50 | .10 |
| 3068 Giant White..... | .50 | .10 |
| 3070 Giant Mixed..... All shades.. | .45 | .10 |
| Collection, Pkt. each of above 6 colors, 50 cts. | | |

King Asters

A class of Asters, distinct from all others in the character of the flower. The long, narrow petals are folded lengthwise, appearing almost as though quilled. The flowers are of great size and substance and last longer when cut than those of almost any other class.

| | $\frac{1}{4}$ oz. | Pkt. |
|---|-------------------|--------|
| 3027 Pink King..... | \$0.50 | \$0.10 |
| 3028 Rose King..... | .50 | .10 |
| 3030 Violet King..... | .50 | .10 |
| 3032 White King..... | .50 | .10 |
| 3033 Mixed King. All shades..... | .45 | .10 |
| Collection, Pkt. each above 4 colors, 30 cts. | | |

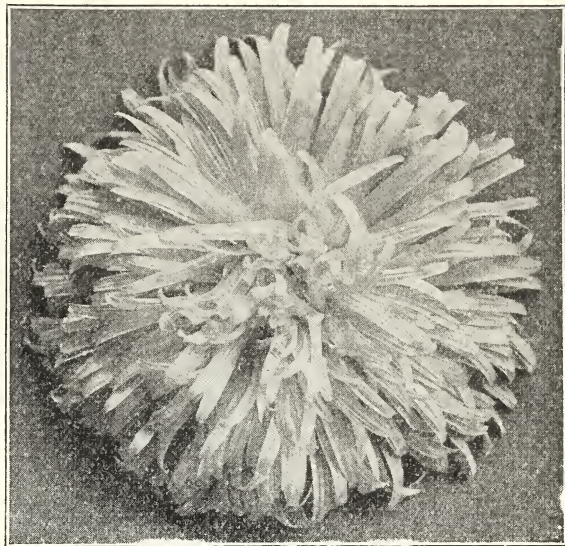
Semple's Branching Asters

The plants form strong, branching bushes 2 to 2½ feet high, bearing on long, strong stems flowers which under ordinary cultivation, average 5 inches across. They come into bloom during September, and all things considered, are the most valuable of all Asters, either for cutting or for bedding.

| | $\frac{1}{4}$ oz. | Pkt. |
|--|-------------------|--------|
| 3042 Crimson..... | \$0.50 | \$0.10 |
| 3044 Lavender..... | .50 | .10 |
| 3045 Purple..... | .50 | .10 |
| 3046 Rose-Pink..... | .50 | .10 |
| 3047 Shell-Pink..... | .50 | .10 |
| 3049 Pure White..... | .50 | .10 |
| 3050 Finest Mixed. All shades..... | .45 | .10 |
| Collection, Pkt. each above 6 colors, .50 cts. | | |



SEMPLÉ'S BRANCHING ASTER



CALIFORNIA GIANT ASTER
Ostrich Feather type of flower

California Giants

A splendid midseason to late flowering variety. The plants make a strong, upright growth, reaching a height of two feet. Flowers are large, measuring five inches in diameter, with beautifully curled petals. Their immense size and charming shades, as well as their long stems, make them very attractive.

| | $\frac{1}{4}$ oz. | Pkt. |
|--|-------------------|--------|
| 4010 Peach Blossom..... | \$1.00 | \$.15 |
| 4011 Light Blue..... | 1.00 | .15 |
| 4012 Deep Rose..... | 1.00 | .15 |
| 4013 Dark Purple..... | 1.00 | .15 |
| 4015 Finest Mixed..... | 1.00 | .15 |
| Collection, Pkt. each above 4 colors 50 cts. | | |

American Branching

Plants 2½ to 3 feet high, branching and robust habit. Flowers large, double and fine form.

| | |
|-------------------|-----------------|
| 3080 Azure Blue | 3083 Shell Pink |
| 3081 Crimson | 3084 Deep Rose |
| 3082 Purple | 3085 White |
| 3086 Finest Mixed | |

Any of above Pkt. 10 cts. each, $\frac{1}{4}$ oz. 50 cts.
Collection, one packet each of above 6 colors, 50 cts.

Single Giants of California

Developed out of the Double California Giants type. The flowers are large, measuring three to four inches across, with stems 18 to 24 inches in length. The petal has a slight twist which adds an unusual touch to its beauty. In the garden they add a charming note of simplicity among the fuller types of Asters.

| | |
|-------------|---------------------|
| 4020 White | 4025 Lilac |
| 4022 Rose | 4026 Delicate Flesh |
| 4024 Purple | 4028 Finest Mixed |

Any of above Pkt. 15 cts. each, $\frac{1}{4}$ oz. \$1.00.
Collection, one packet each of above 6 colors, 65 cts.

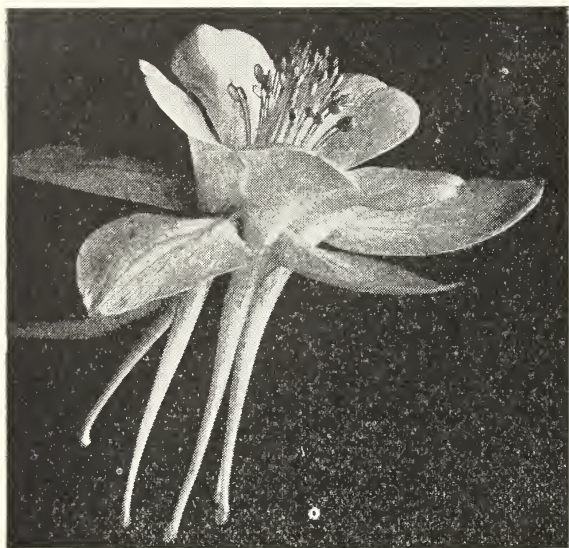
Astermum

A valuable variety of Aster of the Comet type, resembling Chrysanthemums on account of their size and appearance; comes into bloom in mid-season. Plants about 2 feet high, of branching habit. Flowers large, double, well-formed, held erect on strong, sturdy stems, and may be set more closely than other varieties. Each plant yields ten to fifteen blooms.

| | Pkt. |
|------------------------|--------|
| 3022 Lavender..... | \$0.15 |
| 3023 Rose Pink..... | .15 |
| 3024 White..... | .15 |
| 3025 Finest Mixed..... | .15 |

Collection, one packet each of above 3 colors, 35 cts.

Lethermans Seed House ~ ~ Canton, Ohio.



Aquilegia (Columbine)

(Hardy perennial.) Our grand strain of these lovely Spring and Summer-flowering plants is unsurpassed. No hardy plant grown from seed is more easily handled than the Columbine. General favorites for borders. Will also do well under shade of trees. Among the earliest flowering perennials, easily grown. Height 1½ to 2 ft.

Imperial Hybrids Aquilegia

Unquestionably the finest strain of Aquilegia ever offered.

There is nothing finer than the Aquilegia for indoor decoration. To any one fond of color it is, par excellence, first favorite.

This strain is the concentrated work of ten years' selection and re-selection. It is noteworthy for its very long spurs, fine form, and magnificent range of color. Among the "blues" will be found many tints of mauve, lilac, lavender, heliotrope, etc. The "reds" show almost every gradation from the palest pink to bright scarlet. A very special Novelty. **Pkt. 50 cts.**

116 Coerulea (Rocky Mountain Columbine). Flowers large, petals white, sepals deep blue, spurs very long. **Pkt. 10 cts., ½ oz. 75 cts.**

115 Chrysanth (Golden Spurred). Golden-yellow. **Pkt. 10 cts. ½ oz. 50 cts.**

118 Long-Spurred Hybrids. These beautiful plants, which delight in rich soil and shady position are indispensable for the garden, and for use as cut flowers, for table decoration and the adornment of the home; are admired by everyone. The colors are most lovely, ranging from pure white, pink, salmon, pale and deep blue, rose, bronze, ruby, orange, yellow and many most beautiful combinations of these shades. **Pkt. 10 cts., ½ oz. 50 cts.**

119 Double. All colors mixed. **Pkt. 10 cts., ½ oz. 25 cts.**

Arctotis (African Daisy)

122 Grandis (Annual). The large, pearly white Marguerite-like flowers are borne on long stems well above the foliage. The petals are white on the upper surface and pale lilac on reverse and in the center of the flower is a light blue disc surrounded with white stamens and a narrow gold band. Very good for cutting. The plant is of branching habit and forms a clump 2 to 3 ft. high. **Pkt. 10 cts., ¼ oz. 25 cts.**

Be sure and plant some Perennial Seeds this summer for next year's blooming.

Balloon Vine (Love in a Puff)

120 (Annual). A rapid-growing climber; succeeds best in light soil and warm situation; flowers white; seed vessels look like miniature balloons. **Pkt. 5 cts., oz. 25 cts.**

Balsams (Lady Slipper)

(Annual.) An old favorite garden flower, producing gorgeous masses of beautiful brilliant-colored double flowers in the greatest profusion; of easy culture, succeeds in a good, rich soil; 2 ft. Start the seed indoors in April or sow out of doors in May. They should not be more than 18 in. apart.

125 Double Camellia Flowered Mixed. Finest mixed. **Pkt. 5 cts., ¼ oz. 25 cts.**

Bean (Runner)

128 Scarlet Runner (Annual Vine). A rapid climber, flowering profusely. Grows 10 to 15 ft. high. **Pkt. 5 cts., ¼ lb. 15 cts.**

Brachycome (Swan River Daisy)

(Annual.) Grows 12 inches high; covered during the great part of the summer with pretty blue and white flowers. Suitable for edgings and beds.

148 Mixed Sorts. **Pkt. 10 cts., ¼ oz. 35 cts.**

Bellis (Double English Daisy)

(Hardy perennial.) Will stand the winter if given the protection of a little litter. In bloom from early spring until well in the summer. Easily raised from seed, which may be sown at any time from spring till August. For best results, new plants should be raised from seed each year. They are indispensable for cool shady places.

140 Monstrosa White. Flowers very double; of immense size, 2 to 3 in. across and borne on long, strong stems. **Pkt. 15 cts., 2 pkts. 25 cts.**

141 Monstrosa Rose. Perfectly double flowers of enormous size. **Pkt. 15 cts., 2 pkts. 25 cts.**

142 Giant Longfellow. Large, double pink flowers. **Pkt. 10 cts., ½ oz. 50 cts.**

143 Giant Snowball. Large, perfectly double; white. **Pkt. 10 cts., ½ oz. 50 cts.**

146 Double Giant Mixed. Finest mixture. **Pkt. 10 cts., ½ oz. 50 cts.**



BELLIS
(Double English Daisy)

OUR NURSERY CATALOGUE

Describes and prices our line of Perennial Plants, Evergreens, Shrubs, Trees and Roses.
Write for it! It's Free.

Proven Merit Seeds, For Market Gardeners

Calendula (Pot Marigold)

(Annual.) It has only been since the introduction of splendid improved types of these old-fashioned Marigolds that their value began to be appreciated. They thrive well in any good garden soil, and will stand several degrees of frost without injury. Our selection of these is exceedingly fine. The stems are long and the flowers large and quite double. Extra fine for cutting.

- 188 **Meteor.** Large, double, yellow striped with orange. Pkt. 5 cts., oz. 30 cts.
 189 **The Ball.** Deep orange, lighter center, very double. Finest in Calendulas. Pkt. 20 cts., ¼ oz. \$1.00.
 190 **Orange King.** Very large double flowers of a dark orange-red. Pkt. 5 cts., oz. 40 cts.
 191 **Lemon Queen.** Very large, double. Pleasing shade of bright yellow. Pkt. 5 cts., oz. 40 cts.
 219 **Double Mixed.** All colors. Pkt. 5 cts., oz. 25 cts.

Calliopsis

(Annual.) Very attractive, free-flowering plants of the easiest culture, thriving in any ordinary soil. The new hybrids are very showy and flowers range in color from bright yellow to deep old-gold shades and from blood red to deep brown. Height 6 in. to 2½ ft.

- 193 **Crimson King.** Rich dark red. Pkt. 10 cts., oz. \$1.00.
 194 **Bi-Color Nana.** Dwarf yellow, with garnet eye. Pkt. 5 cts., ¼ oz. 20 cts.
 195 **Golden Wave.** Bright yellow flowers with brown center. Pkt. 5 cts., ¼ oz. 25 cts.
 196 **Mixed.** Colors very bright and attractive. Pkt. 5 cts., ½ oz. 20 cts.

California Poppy (See Eschscholtzia.) Candytuft

(Annual.) These Candytufts are of fine habit and profuse bloomers. They soon flower from seed and remain long in beauty. For massing in flower beds and borders and for edgings they are admirably adapted, while for cutting, the flowers are greatly prized.

- 210 **Giant Hyacinth-Flowered White.** 1 ft. A grand border plant, bearing very large, bold spikes of snowy white flowers, habit sturdy and compact. This is an especially select stock. Pkt. 10 cts., ¼ oz. 25 cts., oz. 75 cts.
 211 **Rose Cardinal.** Brilliant deep rose-red; one of the most effective for bedding. Pkt. 10 cts., oz. 60 cts.
 212 **Lavender.** Delicate shade. Pkt. 5 cts., ½ oz. 25 cts.
 215 **Mixed, all colors.** Pkt. 5 cts., oz. 25 cts.
 216 **Sempervirens.** A hardy variety completely covered with heads of white flowers in the Spring. Height 1 ft. Pkt. 10 cts.,



CAMPANULA
(Canterbury Bells)



CALENDULA
"ORANGE KING"

Campanula or Canterbury Bells

(Hardy Biennial.) These favorite old-fashioned flowers thrive well in all sections of the country.

- 155 **Calycanthema** (Cup and Saucer). Delightful in form and colors. Our strain is an exceedingly fine one. They come true to type, each blossom having its well defined cup and saucer form of bloom. Height 2 to 2½ ft. Mixed. Pkt. 10 cts., ¼ oz. 60 cts.
Medium (Single Canterbury Bell). Large, bell shaped flowers in many shades. Elegant border or pot-plants. Height 2 to 2½ ft.

| | Pkt. | ¼ oz. |
|---|--------|--------|
| 158 Single Blue | \$0.10 | \$0.25 |
| 159 Single Rose | .10 | .25 |
| 160 Single White | .10 | .25 |
| 163 Single Mixed | .10 | .25 |
| 169 Pyramidalis (Chimney Bell Flower). Stately plants with stems 4 to 5 ft. high; fine for borders or pot-plants; large, broad, tubular flowers. Finest mixture of blue and white. Pkt. 10 cts., ¼ oz. 50 cts. | | |

Cardinal Climber

(*Ipomea Quamoclit Hybrida*)

Strong and rapid grower, attaining a height of 20 feet or more. Has rich glossy green fern-like foliage covered with cardinal-red flowers from July until late fall. Seed has hard shell; if soaked in warm water a few hours will hasten germination. Pkt. 10 cts.

Canary-Bird Vine

(*Tropaeolum Canariense*)

- 200 A very pretty annual climber, with canary-yellow blossoms; very popular. Height, 10 ft. Pkt. 5 cts., oz. 40 cts.

Carnation (*Dianthus Caryophyllus*)

(Annual.) These will bloom the first season.

- 219 **Giant Marguerite or Malmaison.** Early flowering; seed sown in February will flower in June. Splendid mixture. 1 ft. Pkt. 10 cts., ½ oz. 25 cts.
 220 **Marguerite, Half-Dwarf.** Finest double mixed. Sweet-scented and bloom from July to frost. Height 1 ft. Pkt. 10 cts., ¼ oz. 40 cts.
 221 **Chabaud's Everblooming.** Produces a high percentage of double flowers, blooming five to six months after sowing. Pkt. 25 cts.

Letherman's Seed House ~ ~ Canton, Ohio.

Castor Oil Bean (See *Ricinus*)

Celosia (*Cockscomb*)

(Annual.) Handsome and distinct. Grows 1½ feet; blooms August and September.

- 230 *Cristata Nana, Empress.* Enormous crimson heads, dark foliage; dwarf. Pkt. 10 cts., ¼ oz. 30 cts.
 231 *Cristata, Mixed.* Pkt. 10 cts., ¼ oz. 35 cts.
 235 *Plumosa, Thompson's Magnifica.* A mixture of improved varieties of splendid colors. 3 ft. Pkt. 10 cts., ¼ oz. 50 cts.,
 238 *Chinese Woolflower.* This is a unique type of *Celosia plumosa*, but instead of forming pyramidal panicles of bloom it forms large globular heads, like balls of wool or chenille, of a rich bright-red color. Height 2 to 3 ft.; bears numerous flower-heads. Pkt. 15 cts., ½ oz. 35 cts.

Centaureas

(Annual.) Will grow well anywhere and a fine cut-flower.

CENTAUREA CYANUS (Cornflower or Ragged Sailor). Also known as Bachelor's Button. An old, well-known favorite. Greatly prized for cutting purposes. We call special attention to our new doubles. These varieties will produce 60 to 70 per cent of double blooms, the flowers being much larger than the old single type.

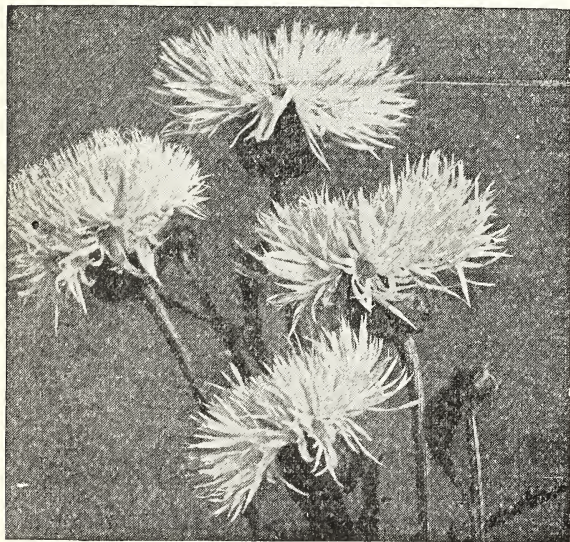
| | Pkt. | ¼ oz. |
|--|--------|--------|
| 253 Double Blue (Bachelor's Button)... | \$0.05 | \$0.25 |
| 254 Double White | .05 | .25 |
| 255 Double Rose | .05 | .25 |
| 256 Double Pink | .05 | .25 |
| 258 Double Mixed | .05 | .25 |

Centaurea Imperialis (Giant Sweet Sultan)

| | | |
|------------------|-----|-----|
| 240 White | .10 | .25 |
| 241 Purple | .10 | .25 |
| 243 Rose | .10 | .25 |
| 244 Mixed | .10 | .25 |

Various *Centaureas* Well Worth Growing

- 245 *Suaveolens* (Yellow Sweet Sultan, or Grecian Cornflower). Very showy, large, bright yellow flowers; sweetly scented and a popular sort for cutting, lasting well. Pkt. 5 cts., ¼ oz. 25 cts.
 248 *Gymnocarpa* (Dusty Miller). Finely cut leaves of a silvery white color. Beautiful for borders or edges. Pkt. 10 cts., ¼ oz. 25 cts.
 250 *Candidissima* (Dusty Miller) (*Cineraria*). Thick, silvery white leaves—fine for bedding or borders. Pkt. 10 cts., ¼ oz. 50 cts.



Centaurea Imperialis (Sweet Sultan)



GIANT DOUBLE BACHELOR'S BUTTON

Chrysanthemums

(Annual.) Showy and effective garden favorites, extensively grown for cut flowers.

- 270 *Single Mixed* (Painted Daisies). Many colors. Pkt. 5 cts., oz. 35 cts.
 271 *Coronarium, Double Mixed.* Yellow and white, etc. Pkt. 5 cts., ¼ oz. 20 cts., oz. 50 cts.

Cineraria

Very distinct and ornamental house plants, with magnificent heads of velvety bloom, the colors of which include white, very delicate to very dark blue, all shades of pink, carmine and crimson, with bicolors of crimson and white, blue and white, etc.

- 295 *Holco Dwarf* (Large Flowering). Our dwarf cineraria are the finest existing in shape of flowers and coloring. Remarkable for their compact habit and enormous sized blossoms. No shade predominates in the mixture. Pkt. 25 cts.

Clarkia

The *Clarkia* is one of the most graceful plants grown. Produces a mass of slender upright branches that reach a height of about 2 feet. The foliage is bronzy-green. It will do well in any light garden soil, either in the open or in a partially shaded place.

- 88 *Apple Blossom.* Double.
 89 *Brilliant.* Double salmon-scarlet.
 90 *Salmon-Pink.* Double salmon.
 91 *White Prince.* Very double pure-white.
 Each of the above, pkt. 10 cts.

Cleome

- 310 *Pungens* (Spider Plant). A showy garden annual producing curious heads of flowers of bright rose color; of easy cultivation, blooming until late; a good bee plant. Height 5 ft. Pkt. 10 cts., ¼ oz. 50 cts.

Cobea-Scandens (*Cup-and-Saucer Vine*)

An elegant vine of very rapid growth which can be easily raised and flowered from seed the same season. The flowers are quite large, about three inches across. It has handsome bronzy foliage and is remarkable for its rapid growth which makes it particularly adaptable for quick work in covering fences, pergolas, etc. Highly recommended as a shade producing vine.

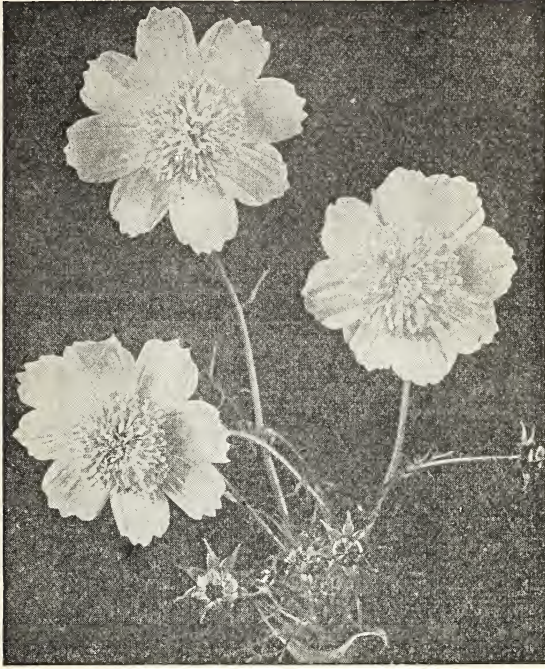
- 320 *Purple Cup and Saucer.* Pkt. 10 cts., ¼ oz. 25 cts.

Cockscomb (See *Celosia*)

Coix Lachrymae (*Job's Tears*)

- 315 (Annual.) A strong, broad leaved ornamental grass, with large shining, pearly seeds. Height 2 to 3 ft. Pkt. 5 cts., oz. 10 cts.

Proven Merit Seeds, For Market Gardeners



DOUBLE FLOWERING COSMOS

Coleus

323 **Holco Large Leaved.** Popular bedding plants with beautifully colored foliage; easily grown from seed if kept in warm temperature. Finest mixed. **Pkt. 25 cts.**

Columbine (See *Aquilegia*)

Coreopsis

339 **Lanceolata Grandiflora** (Perennial). This is one of the finest of hardy plants. Grows two feet high, and blooms from June to October. Large orange yellow flowers, much prized for cutting, as they last a long time. Easily grown from seed, flowering the first year. **Pkt. 10 cts., ¼ oz. 25 cts.**

Cosmos

(Annual.) Beautiful autumn-blooming plants. Produce thousands of beautiful flowers in white, pink, and crimson shades, furnishing flowers for autumn decorations when other flowers are scarce. Should be sown in spring when danger of frost is past. Plant not less than 18 inches apart. When plants are a foot high, tops should be pinched out to induce a bushy growth.

Early Double Flowering

| | Pkt. | ¼ oz. |
|------------------------------------|--------|-------|
| 326 Pink Beauty | \$0.15 | |
| 327 White Queen | .15 | |
| 328 Crimson King | .15 | |
| A packet of each color for 35 cts. | | |
| 325 Double Mixed | .15 | |

Extra-early Flowering

| | Pkt. | ¼ oz. |
|--------------------------|---------|---------|
| 335 Crimson | \$0.05 | \$0.25 |
| 336 Pink | .05 | .25 |
| 337 White | .05 | .25 |
| 338 Mixed | oz. .60 | .05 .20 |

Mammoth Late

| | Pkt. | ¼ oz. |
|-----------------------------------|---------|---------|
| 329 Pink (Lady Lenox)..... | \$0.05 | \$0.20 |
| 330 White | .05 | .20 |
| 331 Crimson | .05 | .20 |
| 334 Mixed | oz. .50 | .05 .20 |

Cowslip (*Primula Veris*)

360 **Mixed.** A beautiful hardy spring-flowering perennial; flowers of different colors, such as yellow, brown-edged yellow, etc. Very fragrant; 6 inches. **Pkt. 15 cts.**

Cyclamen

Most beautiful winter and spring flowering plants for the window and greenhouse. Not only are the flowers of striking beauty, but the foliage is also highly ornamental.

340 **Binnewies' Finest Mixed.** A very fine strain with beautiful foliage and rich-colored, fragrant flowers. **Per 100 seeds \$2.50; Pkt. 50 cts.**

342 **Large-flowered Giganteum, Mixed.** A magnificent strain of Cyclamen with flowers of extraordinary size and substance. **Per 100 seeds \$2.00; Pkt. 25 cts.**

343 **Butterfly.** The edges of the flowers are beautifully waved, making a very showy plant. Mixed colors. **Pkt. 50 cts.**

344 **Persicum.** Flowers almost equal to the Giant varieties in size, but easier to grow; plants bloom more profusely. Mixed colors. **Pkt. 15 cts.**

Cypress Vine (*Ipomoea Quamoclit*)

(Annual.) One of the most popular vines, with very delicate fern-like foliage and masses of beautiful, small, star-shaped flowers. Sow in May, first soaking the seeds in warm water for a few hours. Height 15 ft.

Pkt. ¼ oz.

350 **Mixed.** White and scarlet.....\$.05 \$.30

Shasta Daisies

359 **Alaska.** A splendid hardy perennial variety, with flowers rarely less than 5 inches across of the purest glistening white, with broad overlapping petals, and borne on long strong stems; a beautiful cut flower, remaining in good condition a week or more. **Pkt. 15 cts., ¼ oz. 50 cts.**

Didiscus Coeruleus "Blue Lace Flower"

412. None of the easily grown garden annuals have within recent years attained greater popularity than the Blue Lace Flower. It is extensively grown by cut flower growers. The plants grow about 3 feet high, producing graceful subdivided foliage. The lovely flowers which are composed of a great number of small florets, range from 2 to 3 inches across. The color is the most beautiful clear coerulean or heavenly blue—a rare and beautiful shade.

The Blue Lace Flower is of easiest culture. Seed sown outdoors after danger from frost will produce plants which should bloom continuously from July to October. It may be grown in the greenhouse or conservatory for winter blooming. It is also desirable as a pot plant. **Pkt. 15 cts., 2 pkts. 25 cts.**

Digitalis (Foxglove)

(Hardy perennial.) Handsome plants of sturdy growth, succeeding under the most adverse conditions. Spikes 4 to 5 feet high with giant flowers in all shades of color.

415 **Finest Large Mixed.** The tall spikes are surmounted by one monstrous flower, all colors mixed. **Pkt. 10 cts., ¼ oz. 40 cts.**

416 **Giant Shirley.** 5 to 7 ft. The flower-heads are over 3 ft. long, covered with big bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson or chocolate. **Pkt. 15 cts., 2 Pkts. 25 cts.**

Dimorphotheca (*Aurantiaca*)

425 **African Golden-Orange Daisy.** This is by far one of the best introductions in recent years. The plants are of branching habit, growing about 15 inches high; the flowers are of rich golden yellow. Being an annual it is easily cultivated and will give a magnificent display all summer; very highly recommended. **Pkt. 10 cts., ½ oz. 40 cts.**

Lethermans Seed House ~ ~ Canton, Ohio.

Delphinium (Hardy Larkspur)

(Hardy perennial.) Sow seeds early indoors or in a hot-bed. When about $\frac{1}{2}$ -inch high, transplant to flats 3 or 4 inches apart. Set out 6 inches apart in the garden. Plants treated thus usually flower first season during August.

378 **Belladonna.** A splendid variety. The flowers are an exquisite shade of sky blue, and are valuable for cutting purposes. This variety blooms from early Spring until late Autumn. **Pkt. 20 cts., $\frac{1}{8}$ oz. \$1.00.**

379 **Bellamosum.** This is a rich, deep blue form of the popular light blue Belladonna, having the same blooming and other good qualities. **Pkt. 25 cts., $\frac{1}{8}$ oz. \$1.00.**

Holco Prize Hybrids Delphinium

380 This strain contains the finest varieties of Delphinium from the best Perennial gardens of England. It is not to be confused with the ordinary mixtures, but is composed of the new and rare high-priced varieties. Gorgeous blues, royal purples, soft silvery rose, mauve and blue with black centers, rich gentian blue with white center, and other rare color combinations impossible to describe. Flowers single and double, borne on long spikes. For best results the soil should be well and deeply dug and liberally supplied with well-rotted animal manures. On light well-drained warm soils, we recommend August or September planting; on heavy cold wet soils, March or early April would be safer. When the spikes are growing rapidly give the plants plenty of water should the weather be dry, and an occasional application of weak liquid manure will benefit the plants and add color and brilliancy to the flowers. If the flower stalk is removed before the seed-pods form it will bloom again later in the season. **Pkt. 25 cts., $\frac{1}{8}$ oz. \$1.00.**

Dianthus or Pinks

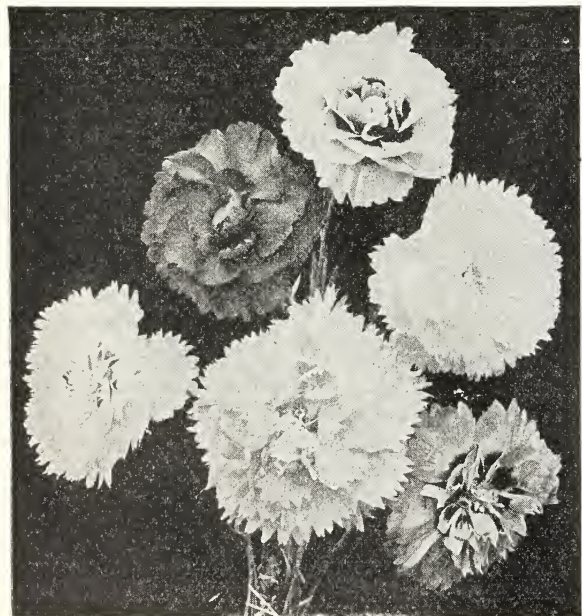
The family of Pinks is unrivaled for brilliancy and rich variety of color; the plants are bushy, of symmetrical form—blooming profusely until fall, rendering them most satisfactory for summer flower gardens. Sow out-of-doors when danger of frost has passed and they will, in several weeks become a mass of bloom, continuing until frost.

Double Pinks (Annual)

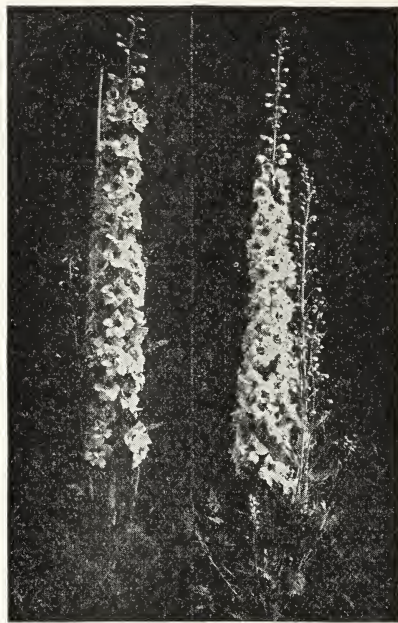
395 **Snowball.** Fringed double white, splendid for cutting or as a border. **Pkt. 5 cts., $\frac{1}{4}$ oz. 40 cts.**

396 **Fireball.** Rich, blood-red flowers. Makes a striking contrast to the pure white variety Snowball. **Pkt. 5 cts., $\frac{1}{4}$ oz. 40 cts.**

397 **Mourning Cloak.** Rich, velvety crimson, margined with pure white. **Pkt. 5 cts., $\frac{1}{4}$ oz. 40 cts.**



ALLWOODII HARDY PINKS



HOLCO PRIZE HYBRIDS

Single Pinks (Annual)

392 **Punctatus (Princess Pinks).** Novel variety with fringed flowers, mottled, flaked, spotted and striped in a great range of colors. **Pkt. 10 cts., $\frac{1}{4}$ oz. 50 cts.,**

393 **Heddewiggii (Single Japan Pink).** Finest selected single-flowered, mixed. **Pkt. 5 cts., $\frac{1}{4}$ oz. 25 cts.**

Hardy Garden Pinks

Elegant summer flowering border plants, producing a wealth of fragrant flowers.

405 **Plumarius Fl. Pl. (Double Hardy Garden Pinks).** Double and semi-double varieties in beautiful colors. **Pkt. 15 cts., $\frac{1}{4}$ oz. 75 cts.**

406 **Plumarius Semperflorens (Florist's Pink).** Very beautiful, sweet-scented, double, semi-double and single flowers in great diversity of color. **Pkt. 15 cts.**

408 **Plumarius (Clove, Scotch, or Pheasant eye Pink).** A beautiful single hardy Pink, with fringed-edged white flowers, with a dark center. **Pkt. 10 cts., $\frac{1}{4}$ oz. 50 cts.**

385 **Deltoides (Maiden Pink).** Brilliant. Especially suited for the rock garden. Bears medium sized rich rose flowers. Blooms in June and July. **Pkt. 15 cts.**

386 **Atrococcineus (Everblooming Hybrid Sweet William).** Free flowering. Very dark crimson; double. **Pkt. 10 cts.**

387 **Superbus Nanus.** Dwarf, pure white. Sweet scented. Fine for cutting. **Pkt. 15 cts.**

403 **Allwoodii Hardy Pinks.** A new hybrid race of plants, possessing the form, perfume and beauty of the old-world Garden Pink, blended with the perpetual flowering qualities of the modern Perpetual Flowering Carnation. They flower continually from May until Winter in the open garden, rockeries and window boxes. **Pkt. 35 cts., 3 pkts. for \$1.00.**

398 **Japanese Mixed.** Flowers large, of brilliant colors from pure white to richest crimson; many are beautifully laced or striped. For bedding purposes they are of immense value, furnishing elegant flowers for bouquets. Height, 6 to 9 inches. **Pkt. 5 cts., $\frac{1}{2}$ oz. 25 cts.**

399 **Nobilis (Double Royal Pinks.)** Flowers of largest size varying in color from scarlet to dark blood red and rose to white. **Pkt. 10 cts., $\frac{1}{4}$ oz. 50 cts.**

Proven Merit Seeds, For Market Gardeners

Dolichos (Hyacinth Bean)

(Annual climber.) Rapid growing climber, bearing bean-like flowers.

430 **Darkness.** A variety from Japan; rapid grower; flower reddish violet. Pkt. 10 cts., oz. 25 cts.

431 **Daylight.** Identical to the above except in color, which is pure white. Pkt. 10 cts., oz. 25 cts.

Eschscholtzia (California Poppy)

(Annual.) With fine cut foliage, and large poppy-like flowers in bloom from June until frost; fine for borders or large beds. Height, 1 ft.

440 **Californica.** Rich golden orange. Pkt. 5 cts., oz. 40 cts.,

441 **Golden West.** Enormous flowers. Deep rich yellow with an intense orange colored center. Pkt. 10 cts., oz. 40 cts.

443 **Geisha.** Inside petals brilliant gold, outside orange-crimson, petals fluted. Wonderful oriental color combination. Pkt. 10 cts., $\frac{1}{4}$ oz. 30 cts.

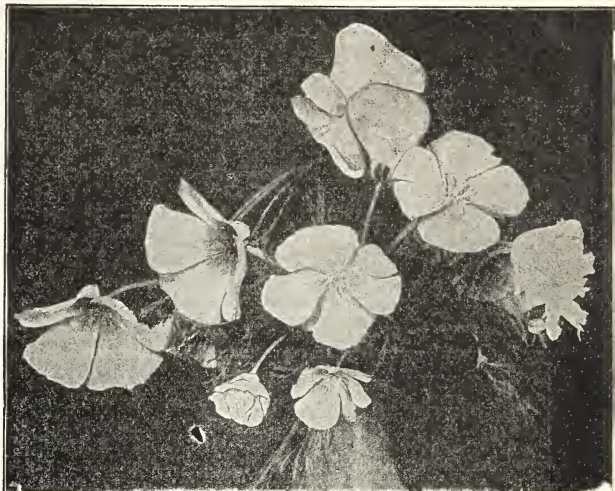
444 **Lovely.** This is a lovely tone of bright rose pink suffused with salmon. The contrast of color combination in this variety is very startling. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts.

445 **Crimson.** Beautiful carmine crimson flowers. Pkt. 5 cts., oz. 50 cts., Extra good.

447 **Finest Flowering Mixed.** New large flowering erect type, containing a large percentage of new shades in Eschscholtzias, including soft pink, scarlet, chrome copper red, claret and royal purple. Pkt. 5 cts., oz. 50 cts.,

Everlasting Flowers

456 **All Varieties Mixed (Annual).** The so-called everlasting or straw flowers are of eternal beauty, those that never fade. Unsurpassed for winter decoration, and when made into bouquets or arranged in vases, they last for years. Pkt 10 cts., $\frac{1}{4}$ oz. 25 cts.



ESCHSCHOLTZIA or CALIFORNIA POPPY

Euphorbia

(Annual). Strong-growing annuals, for beds of tall-growing plants or mixed borders.

450 **Variegata** (Snow-on-the-Mountain). Popular as a garden plant on account of its easy culture in the poorest soil—if in a sunny location. It is of branching growth, about 2 feet high. The foliage of light green being broadly margined with silvery white, gives the effect in miniature of "Snow on the mountain." Pkt. 10 cts.

454 **Heterophylla** (Mexican Fire Plant). Annual Poinsettia, resembling in habit and color the beautiful hothouse Poinsettia. About mid-summer the center top leaves of each branch turn orange-scarlet. Pkt. 10 cts.

Gaillardia (Blanket Flower)

(Annual.) A splendid garden flower and excellent for cutting. The large highly colored, daisy-like flowers appear the entire season on stout erect stems often 15 to 18 inches in length.

475 **Picta Lorenziana, Double, Mixed.** Beautiful colors, flowering from mid-summer to frost; fine for bedding or cutting. $1\frac{1}{2}$ ft. Pkt. 5 cts., $\frac{1}{4}$ oz. 40 cts.

476 **Improved Grandiflora** (Hardy Perennial). Giant flowers, blooming freely. Brilliant colors, yellow and crimson. We have the finest strain of Gaillardias in existence, coming direct from the great perennial gardens of England, where these flowers reach their greatest perfection. They are equally fine for cuttings or for the border. Their brilliant colors make a wonderful display in the hardy garden, blooming from June to November. Some of the varieties of this improved strain measure 5 inches in diameter. Height $1\frac{1}{2}$ ft. Pkt. 10 cts., $\frac{1}{4}$ oz. 50 cts.

Feverfew (Matricaria)

460 **Double White** (Annual). Free flowering; for bedding or pot culture; showy double white flowers; 18 in. Pkt. 10 cts., oz. 60 cts.

Forget-Me-Not (See *Myosotis*)

Foxglove (See *Digitalis*)

Four O'clock (See *Marvel of Peru*)

FLOWER GARDEN MIXTURE

This is not a mixture of wild flowers, but of garden annuals. It contains a large number of different kinds, all of them quite hardy and varieties that will grow with the least amount of care and produce quantities of flowers for a long period. Indeed, there are so many kinds appearing in endless succession that it is a continual surprise from the time the first plant begins to blossom. We recommend it for vacant lots and waste pieces of ground. Oz. 10 cts., $\frac{1}{4}$ lb. 25 cts.

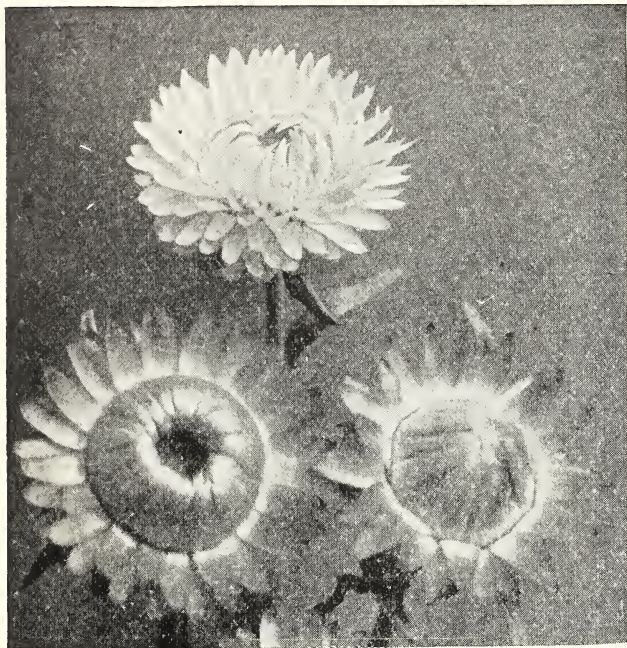
Three 10c Pkts. Flower Seed for 25 cts.

Six 10c Pkts. 50 cts.; Twelve 10 Pkts. \$1.00.



GAILLARDIA IMPROVED GRANDIFLORA

Letherman's Seed House ~ ~ Canton, Ohio.



HELICHRYSUM (Strawflower)

Gloxinia

(Annual.) Magnificent house-blooming plants. They flower in great profusion with handsome bell shaped flowers in a great variety of color.

470 Large-flowering. Mixed. Pkt. 25 cts.

Godetia (Satin Flower)

Showy garden annuals first found in the Rocky Mountain regions. Godetias are of compact growth, about 1 foot high, bearing freely flowers 3 to 4- inches across, of exquisite colors and shades that glisten in the sunlight like satin. Splendid either bedded or grown in pots.

490 Mixed Varieties. Pkt. 5 cts., $\frac{1}{4}$ oz. 25 cts.

Gourd (Ornamental)

(Annual.) Rapid growing climbers for covering arbors, fences, etc., with ornamental foliage and curious shaped fruit.

495 Sugar Trough. Used as water holders. Pkt. 5 cts., oz. 25 cts.

496 Dipper. Very useful. Pkt. 5 cts., oz. 25 cts.

497 Japanese Nest Egg. Pkt. 5 cts., oz. 25 cts.

498 Pipe Calabash. Pkt. 5 cts., oz. 25 cts.

499 Luffa. (Dish-Cloth, Sponge or Bonnet Gourd). Pkt. 5 cts., oz. 30 cts.

500 Mixed. Pkt. 5 cts., oz. 20 cts.

Gypsophila (Baby's Breath)

Graceful plants of light fairy-like growth. Much in demand for cutting and combining with other flowers for bouquets and vases. Desirable for rockwork as well as a filler among shrubbery.

522 Elegans Grandiflora. (Annual). Large flowered, pure white form. Can be flowered from seed within a few weeks after sowing. Pkt. 5 cts., $\frac{1}{4}$ oz. 25 cts.

520 Paniculata Fl. Pl. (Perennial). A double-flowering form. Bears clouds of snow white flowers during July and August; 2 to 3 feet. Seed grown by introducer. Pkt. 25 cts.

521 Paniculata (Perennial). 2 ft. July-August. Small flowers on branched stems so thick as to give the plant a white, lace-like effect. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts.

Grasses Ornamental

Beautiful plumes for winter bouquets when dried.

58 Eulalia Zebrina (Zebra Grass). Light green, barred with creamy white across foliage. Pkt. 10 cts.,

59 Variegata. Long, narrow, green leaves, striped with white; fine feathery plumes. Pkt. 10 cts.

60 Stipa Pennata. (Feather Grass). Delicate white, feathery bloom; flower second season. Pkt. 10 cts.

Helichrysum (Straw Flower)

A very popular annual flower on account of its everlasting properties. Flowers intended for drying should be cut when partly open and suspended with the heads down. The plants should be not less than 1 foot apart to allow them to develop properly. Our Monstrosum type flowers are of double gigantic size.

| | Pkt. | $\frac{1}{4}$ oz. |
|--|--------|-------------------|
| 534 Canary Yellow | \$0.10 | \$0.30 |
| 535 Fireball. Bright red..... | .10 | .30 |
| 536 Salmon | .10 | .30 |
| 537 Scarlet | .10 | .30 |
| 538 Violet | .10 | .30 |
| 539 White | .10 | .30 |
| 540 Mixed. All colors, oz. 75 cts..... | .10 | .25 |

Heliotrope

(Annual.) The seed we offer has been carefully saved from the very finest named varieties. It is nothing unusual for the plants to bear heads fully 12 inches in diameter. Seed sown in early spring will produce full grown plants for July blooming. Height 15 to 18 inches.

545 Lemoine's Giants. Lavender Blue.

Pkt. 10 cts., $\frac{1}{8}$ oz. 50 cts.

Hollyhock

A superb strain of the finest types of double hollyhocks extant in clean, decided colors. A sowing made in early spring will flower, with good cultivation, during the ensuing summer and autumn. There is nothing more attractive as a back row plant than hollyhocks. We offer the very best strain procurable, which is, without doubt, Chater's.

| | Pkt. | $\frac{1}{4}$ oz. |
|--|--------|-------------------|
| 552 Double Crimson | \$0.10 | \$0.50 |
| 553 Double Maroon | .10 | .50 |
| 555 Double White | .10 | .50 |
| 556 Double Yellow | .10 | .50 |
| 557 Double Newport Pink | .10 | .50 |
| 558 Double Rose | .10 | .50 |
| 559 Double Mixed | .10 | .40 |
| 560 Allegheny Mixed. Many of the blossoms beautifully fringed. Pkt. 10 cts., $\frac{1}{4}$ oz. 30 cts. | | |



CHATER'S DOUBLE HOLLYHOCK

Proven Merit Seeds, For Market Gardeners

Humulus (Japanese Hop)

571 **Japonicus Variegatus** (Annual). Where an attractive climber is desired that will stand rough usage, there is nothing better. The leaves are strikingly variegated. A strong grower—20 to 30 feet in a few weeks' time; not injured by heat or insects. Sow early in May. Pkt. 10 cts., $\frac{1}{4}$ oz. 30 cts.

Ice Plant

665 **Mesembryanthemum Crystallinum** (Annual.) Foliage very ornamental, being covered with ice-like globules and prized for garnishing; a valuable plant for dry, sunny situations on banks, rockwork, old walls and ruins, etc., also for sunny borders. Pkt. 5 cts., $\frac{1}{4}$ oz. 20 cts.

Impatiens Holstii Hybrids

(Sultan's Balsam)

580 Handsome plants from East Africa, forming bushes 12 to 18 inches high. The flowers, $1\frac{1}{4}$ to $1\frac{1}{2}$ inches across, are of scarlet, orange-red, pink and white, with a red eye. The plants grow luxuriantly out-of-doors and make unusually showy flower-beds. If grown in pots they are equally effective. Mixed colors, Pkt. 25 cts.,

Kochia

(Summer Cypress or Mexican Fire Bush)

590 (Annual). A very handsome symmetrical plant, forming beautiful globose specimens without pruning or pinching; leaves assume crimson tint in the fall. Height, 3 ft. Pkt. 5 cts., $\frac{1}{4}$ oz. 25 cts.



LUPINUS POLYPHYLLUS

Kudzu Vine (Japanese)

595 **Pueraria Thunbergiana**. The fastest growing hardy climbing plant. It will grow 8 to 10 ft. the first year from seed, and after it has become established there seems to be no limit to its growth. Its foliage is large and covers well; it bears small racemes of rose-purple, pea-shaped blossoms toward the close of August. A splendid subject for covering permanently verandas, dead trees, etc. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts.,

Lantana

Verbena-like clusters of flowers, some changing color as the bloom ages. They are handsome bedding plants and beautiful for pots. The habit of the New Hybrids is a great improvement, these being fine, dwarf and compact plants. Seed may be sown as late as March.

600 **Hybrida Compacta**. Dwarf varieties. Fine mixed. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts.

Larkspur

(Annual.) These are among the best-known garden flowers, and in recent years a vast improvement has been effected by careful selection in size and color of the blossoms and the general habit of the plant. Seeds sown in the open ground before the close of April will produce flowering plants by the beginning of July, and give a continuous succession of flowers from then until frost. They make handsome beds and their free, graceful habit and bright colors are very effective. They stand well when cut, and a vase of one or mixed colors is indeed charming.

| | Pkt. | $\frac{1}{4}$ oz. |
|--|--------|-------------------|
| 370 Dark Blue..... | \$0.10 | \$0.30 |
| 371 Pure White..... | .10 | .30 |
| 372 Lilac..... | .10 | .30 |
| 373 Lustrous Carmine (Newport Pink)..... | .10 | .30 |
| 374 Exquisite Pink..... | .10 | .30 |
| 375 Sky Blue..... | .10 | .30 |
| 376 Mixed, all colors..... | .10 | .20 |

Lathyrus (Hardy Sweet Pea)

(Hardy perennial.) Everlasting Sweet Pea, with flowers much like the annual sort, but without fragrance. Produces showy climbing vines suitable for screens, trellises etc., and flowers all summer.

605 **Latifolius Mixed**. Pkt. 10 cts., oz. 50 cts.

Lobelia

(Annual.) Extensively used for bedding, being valuable for blue edging. Also elegant for baskets, pots, etc. Requires a good soil for best effect.

630 **Crystal Palace Compacta**. Foliage dark; flowers rich, deep, blue; the best bedder. Pkt. 10 cts., $\frac{1}{8}$ oz 50 cts.

631 **Hamburgia**. Trailing Sky Blue. Pkt. 10 cts.

633 **Specosia**. Blue trailing. Pkt. 10 cts.

634 **Cardinalis** (Cardinal Flower). Hardy perennial. A native species, succeeding best in moist situations; flowers intense scarlet; August to October. Height, 3 ft. Pkt. 15 cts.

Love-In-A-Mist (See Nigella)

Lupinus (Lupine)

(Hardy perennial.) For growing in the mixed border and for supplying cut blooms for house decoration, Lupines are among the most useful of our garden flowers. Lupines give an abundance of long spikes of delicately scented flowers in June and July. Sown in March or April, and treated as annuals, these plants make a fine show in tall borders during the autumn. Perfectly hardy. Height, 3 ft.

640 **Polyphyllus Mixed**. All colors. Pkt. 10 cts., oz. 25 cts.

641. **Harkness' Regal**. Are majestic in their splendor. Their colors gleam like polished gold and burnished copper; like leaping flames and molten metal. Softer shades are like apricots, peaches,—well there's nothing on earth quite like them. Award of Merit, Royal Horticultural Society of England. Mixed seed, pkt. 25 cts.

Letherman's Seed House ~ ~ Canton, Ohio.

Marigold

(Annuals.) The various classes of Marigold include a large number of exceedingly bright and attractive flowers, and in autumn when many bedding and other plants are past their prime, they afford a wealth of color that is simply invaluable.

The African varieties produce large self-colored blossoms on tall plants; the French are smaller, but the colors and markings are very interesting, some of the varieties being elegantly striped and spotted. They are most effective in ribbon borders, and as edgings to beds of tall flowers, such as Salpiglossis and Zinnia.

Double African Marigolds

650 **Lemon Queen.** Very large, globular, double yellow flowers. Pkt. 10 cts., $\frac{1}{4}$ oz. 50 cts.

651 **Orange Prince.** Flowers very large, of a rich orange color. Pkt. 10 cts., $\frac{1}{4}$ oz. 50 cts.

652 **African Double Mixed.** Pkt. 5 cts., $\frac{1}{4}$ oz. 25 cts.

Dwarf Double French Marigolds

653 **Legion of Honor** (Little Brownie). Single; bright yellow with dark crimson spots or blotches; a good bedder. Pkt. 5 cts., $\frac{1}{4}$ oz. 25 cts.

654 **Dwarf Double Mixed.** Pkt. 5 cts., $\frac{1}{4}$ oz. 25 cts.

655 **Striped Gold.** Double, brownish-red striped. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts.

Marvel of Peru (Four O'clocks)

660 **Choice Mixed** (Annual.) Bushy plants of easy culture, producing hundreds of flowers during the entire summer; very showy in the garden. Height, 2 ft. Pkt. 5 cts., oz. 20 cts.

Mignonette

(Annual.) One of the most delicately scented of all flowers. The plants grow rapidly from seed sown in the open ground early in spring

671 **Large Flowering Mixed** (Sweet-Scented). One of the finest; highly recommended. Pkt. 5 cts., oz. 25 cts.

673 **Golden Machet.** Distinct variety of Machet, with massive spikes of golden-yellow blossoms. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts.

674 **Goliath.** A robust-growing variety with enormous flower spikes of a rich reddish-green color and delightfully fragrant. Sown out of doors it produces trusses 7 in. long. Pkt. 10 cts., $\frac{1}{4}$ oz. 40 cts.

675 **Defiance.** The individual florets are of immense size, forming a graceful as well as compact spike. Of extraordinary keeping qualities. Pkt. 10 cts., $\frac{1}{4}$ oz. 35 cts., oz. \$1.00.

Moon Flower

Climbers of rapid growth, with beautiful and varied flowers; for covering walls, trellises, arbors, or stumps of trees they are invaluable; it is well to soak the seed in warm water over night to assist in rapid germination.

586 **Grandiflora** (Moon Flower). At night and during dull days the plants are covered with large white fragrant flowers. It grows very rapidly and will cover a large surface. Pkt. 10 cts., oz. 50 cts.

588 **Sky Blue** (Ipomoea rubro-coerulea). The plant grows quickly and climbs well. The beautiful sky-blue flowers, measuring 5 to 6 inches across, are borne in great quantity. Prefers a sunny situation. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts.

Morning Glory

(Annual.) One of the most popular climbers. Rapid grower.

695 **Japanese Imperial Mixed.** Flowers of large size, and great variety of colors. Pkt. 5 cts., oz. 25 cts.

696. **Giant Japanese Morning Glory.** Has an entrancing beauty and large size flowers; they measure 3 to 4 inches across. The colors are deep, rich, velvety shades; others daintiest blue and purple; snow-white to silver-gray, new-terra cotta, and coffee-colored shades. Some flowers are striped and spotted. They are simply magnificent. Pkt. 10 cts., oz. 40 cts.

697 **Heavenly Blue.** Charming and distinct. Flowers are extra large in size, a lovely light blue, outlined with a narrow band of silvery white. Pkt. 10 cts., oz. 35 cts.

698. **Brazilian** (Setosa) A magnificent summer climber. It grows with the greatest vigor and luxuriance. The leaves are 8 to 12 inches across, making a dense shade. We know of nothing better for quickly covering a piazza, arbor or tree. The flowers are of a beautiful rose color, and are borne in large clusters. Pkt. 10 cts., oz. 35 cts.

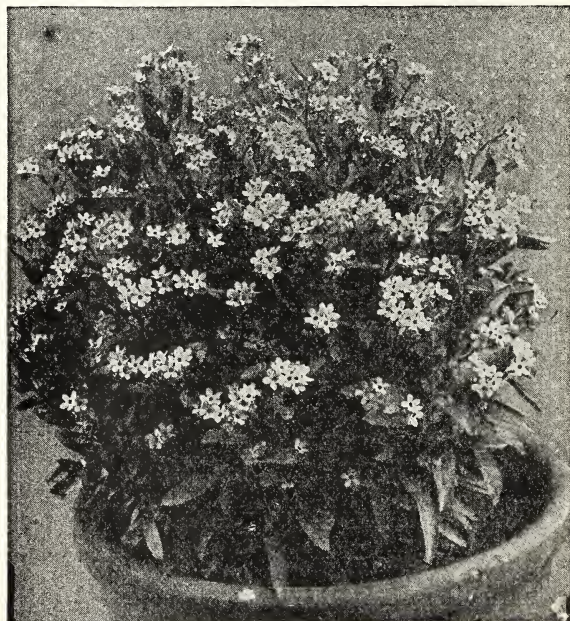
Myosotis (For-get-Me-Not)

These are lovely plants for moist and shady situations. These flower the first year from seed. Sown in spring they flower in the fall; if wanted for spring flowering sow in July and transplant in the fall. Height, 1 ft.

700 **Alpestris, Victoria.** Dwarf and bushy. Best variety for borders and pots. Also very early, flowering 8 to 10 weeks after sowing; large bright sky-blue flowers. Pkt. 10 cts., $\frac{1}{8}$ oz. 35 cts.

701 **Alpestris, Mixed.** Pkt. 5 cts., $\frac{1}{4}$ oz. 25 cts.

703 **Palustris Semperflorens.** Dwarf, blooming from spring until autumn. Large, clear, blue flowers in pretty sprays. Pkt. 15 cts., $\frac{1}{8}$ oz. 50 cts.



MYOSOTIS ALPESTRIS VICTORIA

Proven Merit Seeds, For Market Gardeners



Nasturtiums (Tall or Climbing)

(Annual.) For covering trellises, fences, arbors, piazzas, trailing from vases, over rockwork, etc., nothing can equal the gorgeous effect produced by their great quantities of bloom from early summer until frost. Height, 8 to 10 ft.

- 711 **King Theodore.** Rich deep red, dark foliage. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.
 712 **Rose.** Salmon rose. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.
 713 **Chameleon.** (Coquette). Produces combination of red and yellow flowers on same plant. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.
 714 **Schulzi.** Dark scarlet, very dark leaves. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.
 715. **Dunnett's Orange** (Sunlight). Pure orange. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.
 719 **Vesuvius or Salmon Queen.** Deep apricot. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.

HOLCO TALL MIXED NASTURTIUM

721. Composed of the very finest large flowering tall nasturtiums. Color range of the flowers is magnificent. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.45.



NICOTIANA AFFINIA

Dwarf Nasturtiums

These Grand Dwarf Bedding Nasturtiums have flowers in a great variety of new and charming combinations of colors, while the brilliancy and velvety richness of the self-colored sorts have been greatly enhanced. For summer flower beds nothing can surpass them; the plants form perfect mounds about one foot high by one foot across. Seed sown in the open ground in the spring will produce plants that bloom during early summer and continue until frost.

- 730 **Chameleon.** Produces a combination of red and yellow flowers on same plant. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.
 731 **Crystal Palace Gem.** Sunflower yellow, spotted purple maroon. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.
 732. **Empress of India.** Deep crimson, dark leaved. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.
 733 **King of Tom Thumbs.** Bright scarlet, dark leaved. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.
 734 **King Theodore.** Rich red, dark full foliage. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.
 735 **Spotted King or Ladybird.** Indian-yellow, spotted cardinal red, calyx and spur ruby. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.
 737 **Vesuvius or Salmon Queen.** Striking dark foliage and rich, salmon-rose flowers. Pkt. 5 cts., oz. 20 cts., $\frac{1}{4}$ lb. 60 cts.

HOLCO DWARF MIXED NASTURTIUM

- 740 Remarkable for its wonderful brilliancy of coloring. Our Holco Mixture is composed of the finest and most distinct varieties of the free flowering type. Pkt. 5 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., lb. \$1.45.

Nicotiana (Tobacco)

- 755 **Affinia** (Tuberose-Flowered Tobacco). Hardy annual. Sweet scented, pure white, tubular flowers, blooming continually. Height, 2 to 3 ft. Pkt. 5 cts., $\frac{1}{4}$ oz. 20 cts.
 757 **Sanderae.** A splendid type in a great variety of colors. Pkt. 10 cts., 3 pkts. 25 cts.

Nigella (Love in a Mist)

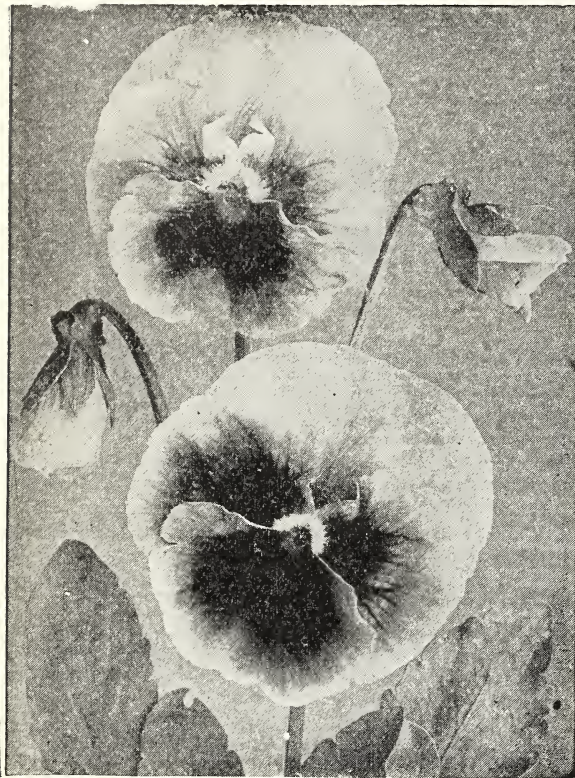
- 765 **Damascena** (Annual). Showy, with finely-cut foliage, and centaurea-like flowers, blue and white mixed. Height, 1 ft. Pkt. 5 cts., $\frac{1}{2}$ oz. 25 cts.

Beautify your home surroundings
Plant a Flower Garden with

Letherman's
Proven Merit Seeds,

Holco Giant Flowered Pansies

How to Grow. Pulverize the soil to a depth of 6 or more inches. On the level surface, spread a layer of pulverized manure, to a depth of at least one inch. Overlay the manure with a half-inch of fine soil. Roll or rake down and tamp; soak down the bed several inches. Sow seeds in drills or broadcast. Cover as lightly as possible with the best soil or sand. Use light spray of water to moisten surface, but do not make soaking wet. Never allow beds to become dry. Any dryness after seed sprout is absolutely fatal. These directions are for sowing in the open field, but will apply when using flats or cold frames. An ounce of seeds sows 60 to 75 square feet. We estimate five to six thousand plants per ounce.



"HOLCO" GIANT PRIZE PANSIES
The largest, finest strain there is anywhere.

Holco Giant Prize Mixed

77C This strain of Pansy is the last word in beauty of color and form. The petals are broad and cover each other in such a way as to appear double. Most of them are beautifully undulated and curled giving them a most striking appearance. All the colors of the rainbow are shown in these pansies, the royal purple velvet, gorgeous blues, golden bronze, mahogany red, and powder blue. Each day you will be surprised with new colors and combinations of colors that will be a constant delight. The plants are of robust growth, forming compact round bushes and the flowers are borne on long strong stems well above the foliage. It is important to cut the flowers every day to secure profusion of bloom. These are deliciously fragrant. Pkt. 25 cts., $\frac{1}{8}$ oz. \$1.25, $\frac{1}{4}$ oz. \$2.25, oz. \$8.00.

"Holco" Giant-Fancy Mixed

771 These most beautiful of all blotched Pansies have been developed after years of close selection by a skilled market grower who raises no other strain than this, which he has improved to such a wonderful degree. The well-formed expanded flowers are uniformly of the largest size. Of varied ground colors, such as white, cream, yellow, deep orange, mahogany, claret, rose, reddish bronze, lavender, and light blue, each petal is beautifully blotched. The seed necessarily is very expensive, but well worth all its costs. Pkt. 20 cts., $\frac{1}{8}$ oz. \$1.00, $\frac{1}{4}$ oz. \$1.75, oz. \$6.00.

FOR BEST RESULTS PLANT LETHERMAN'S

"Holco" Giant-Flowered Pansies

If your soil is not of the quality of first-class potting soil prepare your beds for sowing as follows:

(1) Your ground being perfectly clean and free of weeds and trash, pulverize the soil to a depth of 6 or more inches. (2) On the level surface spread evenly a layer of pulverized manure, barnyard scrapings preferred, to a depth of at least 1 inch. (3) Overlay manure with half inch of the best soil you have thoroughly pulverized. (4) Roll or rake down and tramp surface true and smooth. (5) Use the hose freely and soak down the bed several inches. (6) Sow your seeds in drills or broadcast. (7) Cover as lightly as possible with your best soil or sand. Sand is best. (8) Use light spray of water to moisten surface. (9) Allowing plenty of ventilation, keep your beds moist, but not soaking wet until plants come up.

Never allow your beds to become dry. Any dryness after seeds sprout is absolutely fatal.

These directions are for sowing in the open field, but will apply when using flats or cold frames. An ounce of seed sows 60 to 75 sq. ft.

We estimate 5 to 6 thousand plants per ounce.

777 Masterpiece (Giant Ruffled). A remarkable type, each petal being conspicuously curled or waved. The range of color is very extensive, the rich, dark, velvety shades predominating. Pkt. 15 cts., $\frac{1}{8}$ oz. 75 cts.

778 Mastodon Mixed. Extra large, colors are wonderful; something worthy of trial. Pkt. 25 cts., oz. 75 cts., $\frac{1}{4}$ oz. \$1.50, oz. \$5.00.

780 Trimardeau or Giant Mixed. Pkt. 10 cts., $\frac{1}{8}$ oz. 50 cts., oz. \$3.50.

781 Mme. Perret. A new and beautiful strain, originated with a French specialist, flowers of large size borne very freely in great diversity of color, especially rich in red and wine shades. The stock we offer comes direct from the introducer. Pkt. 15 cts., $\frac{1}{8}$ oz. 75 cts.

775 Giant Exhibition Mixed. This is a fine strain, the flowers being of perfect form and richest colors. For frame culture this variety is unexcelled, producing flowers of great size and perfection; equally good out of doors. Pkt. 25 cts., $\frac{1}{8}$ oz. 75 cts., oz. \$5.00.



MASTODON MIXED PANSIES

Proven Merit Seeds, For Market Gardeners

Petunia

We advise sowing seed thinly in shallow boxes of light, rich soil in any sunny window during February or March. When plants are well started, transplant to small pots or boxes. Do not discard the smaller plants, as these are quite apt to produce the finest flowers, especially in double flowered strains. When weather beams warm, and trees are well in leaf, these plants may be set out in rich soil 12 inches apart each way. Bedding kinds can be sown outdoors in May.

Double Petunias

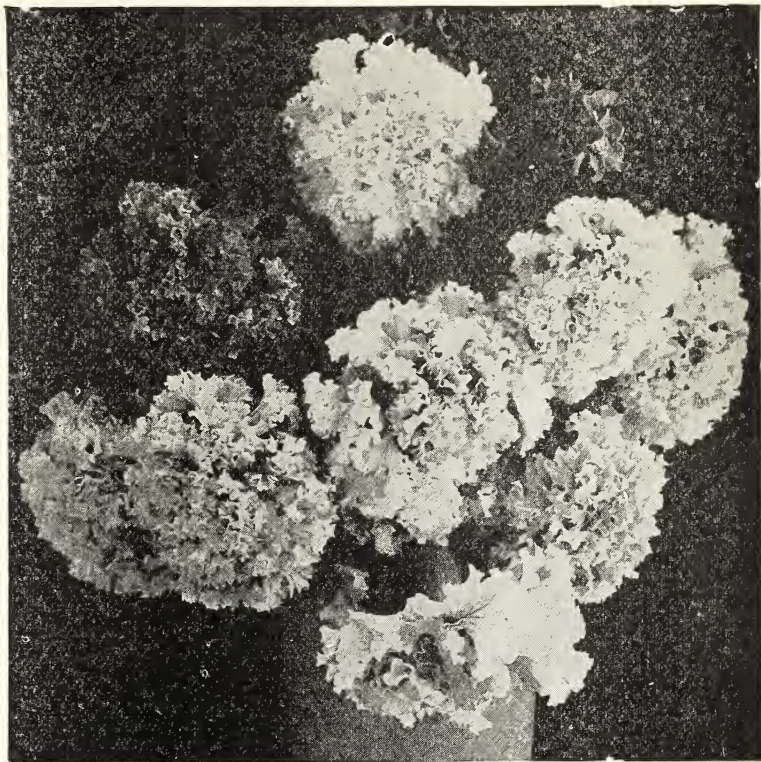
832 Large-Flowering Double Mixed

All lovers of double petunias will be delighted with this novelty. The stalks are very vigorous, the leaves thick and fleshy. The flowers are enormous, the size of Hollyhocks and very double. The edges are fringed and the petals fluted and crinkled. The rich velvety texture of the flowers in the gorgeous colors of royal purple, pink and white and the various combinations of these colors produce an effect that is beyond description. The crumpled form of the velvet petals give the flower the appearance of crushed heavy silk velvet. Truly this is a royal flower worthy of a place in any garden or window box. The plants are of medium size, compact habit, making them fine for potting or boxes. They are of easy culture and will thrive either in the formal garden or the cottage window. You cannot fail to be pleased with these marvelously beautiful petunias. Pkt. 35 cts.; per 500 seeds \$1.00.

826 **Howard's Star.** Very free-flowering. A bluish-pink star on maroon ground. Pkt. 10 cts., $\frac{1}{8}$ oz. 50 cts.

828 **Rosy Morn.** A lovely rose with white throat; very dainty. Effective in window-boxes, beds, etc. Pkt. 10 cts., $\frac{1}{8}$ oz. 75 cts.

829 **Rose of Heaven.** Very dwarf beautiful rose pink. Excellent for bedding. Pkt. 10 cts., $\frac{1}{8}$ oz. 75 cts.



LARGE FLOWERING DOUBLE PETUNIA
Flowers are extraordinarily Double.

Giant Ruffled Fringed

827 These petunias are unexcelled the world over in size and color. Almost every color and color combination has been attained and the result is wonderful beyond measure and a dream of delight to the beholder. The flowers are very large and substantial, richly undulated and fringed, with deep dark throats and the most lovely veining. In fact the beauty of this strain of Petunias cannot be adequately described. They must be seen to be appreciated. Pkt. 25 cts., per 500 seeds, \$1.00.

825 **Giant of California.** Bears gigantic flowers often 5 or more inches in diameter of an astonishing variety of colors. One feature of excellence is the deep throat and the diversity of veining in the throat. Flowers are beautifully ruffled and frilled. Pkt. 25 cts.

830 **Finest Mixed.** Bright color. Pkt. 5 cts., $\frac{1}{4}$ oz. 35 cts., oz. \$1.00.

"Balcony" Petunias

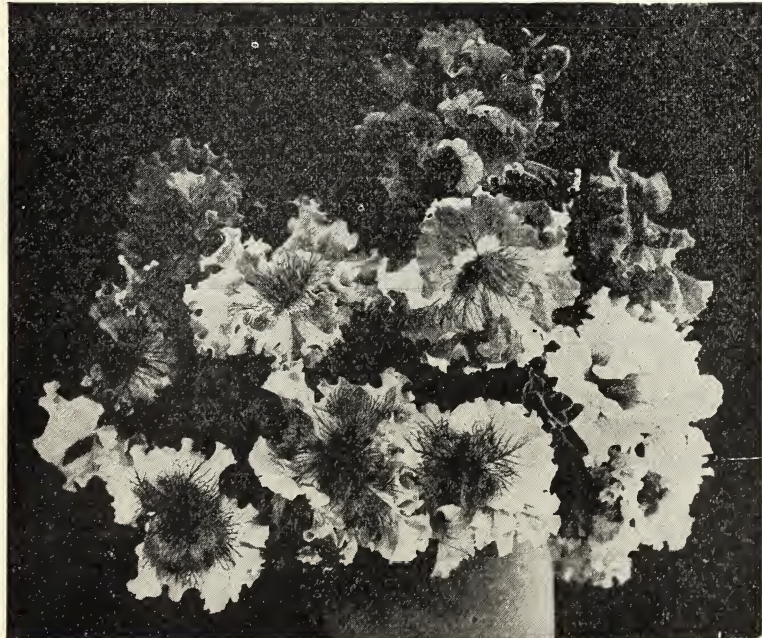
A superb new strain of medium size single bedding Petunias, growing about 12 inches high, with flowers averaging 3 inches across; of special value for window or porch boxes and vases or solid beds in the garden.

These Petunias will produce an unbroken display of color from early Spring until late Autumn.

Pkt.

| | |
|-------------|-------------|
| 835 White |\$.20 |
| 836 Rose |20 |
| 837 Blue |20 |
| 838 Crimson |20 |

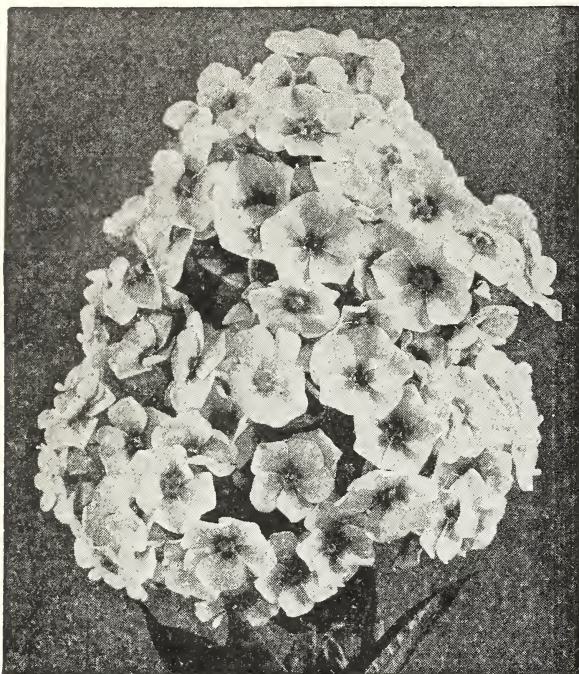
63



GIANT RUFFLED FRINGED PETUNIA

See how very big and fine the flowers are. This is a handsome type.

Letherman's Seed House ~ ~ Canton, Ohio.



HARDY PHLOX
Our strain is superb.

Hardy Phlox

847 Hardy herbaceous perennial and quite distinct from the varieties of Phlox Drummondii offered, which are annuals. For best results should be sown as soon as frost is out of the ground in spring or as soon as gathered in the autumn. **Pkt. 15 cts., ¼ oz. 75 cts.**

The faint scent of Phlox is one of the garden's most cherished perfumes, the more so, perhaps, because it must be sought for. From it the fragrances may range up to the almost intoxicating sweetness of Waterlilies.

Phlox Drummondii

The Popular Annual Bedding Phlox

(Annuals.) For richness of color they cannot be surpassed. They are invaluable for beds and ribbon-gardening, therefore no garden should be without them. They should be sown outdoors in May, in a situation well open to the sun, and they will flower and be a mass of color in July and continue until late autumn. Seeds may be sown in a hot-bed in March and flowers be had in June.

840 **Phlox Drummondii.** Contains a wide range of colors. An exceedingly choice strain. Height, 12 in. **Pkt. 5 cts., ¼ oz. 25 cts., oz. 75 cts.**

841 **Large Flowering Dwarf Phlox.** Valuable class of the large-flowering annual Phlox. The colors are striking, the habit compact and dwarf, the plants frequently attaining only 4 to 6 inches in height, forming masses of flowers from 9 to 10 inches across. Strongly recommended for beds, edgings, or borders. **Pkt. 10 cts., ¼ oz. 60 cts.**

845 **Starred and Fringed.** Of dwarf habit, with very pretty star-shaped flowers. A novel variety; mixed colors. **Pkt. 10 cts., ¼ oz. 50 cts.**

Grows rapidly, begins blooming early, and continues up to frost

Pentstemon (Beard Tongue)

Highly useful and attractive perennials in the hardy border.

820 **Gloxinioides "Sensation."** As a bedding plant this takes rank with the Petunia, Phlox, etc. It grows about 2 feet high, every branch being a spike of large, Gloxinia-like flowers in a very wide range of bright colors including rose, red, carmine, cherry pink, lilac, purple, etc. **Pkt. 10 cts., ½ oz. 50 cts.**

Physalis (Chinese Lantern Plant)

822 **Franchetii.** Hardy perennial forming dense bushes about 2 feet high, producing bright orange-scarlet lantern-like fruits. May be had in flower first year from seed if sown early; the fruits are often displayed in florist shops and are very interesting, and of splendid decorative value. **Pkt. 10 cts., 3 pkts. 25 cts.**

Pink (See Dianthus)

Platycodon (Chinese Bell Flower)

Very handsome border plants of the Campanula family, the flowers in bud having the appearance of inflated balloons; they flower from June to September.

824 **Grandiflora,** mixed colors. **Pkt. 10 cts., ¼ oz. 50 cts.**

Portulaca (Sun Plant)

(Annual.) Dwarf-growing plants of easy culture; thriving best in a light, sandy soil and a sunny situation; flowers of the brightest colors

870 **Single Mixed.** All colors. **Pkt. 5 cts., ¼ oz. 25 cts., oz. 75 cts.**

871 **Double Mixed.** Of the most brilliant scarlet, yellow, white, etc. **Pkt. 10 cts., ¼ oz. 75 cts., oz. \$2.50**

Flower Seed in Quantity

For Florists and other users of Flower Seeds in larger quantities than those quoted in this catalogue we will be pleased to quote quantity prices as we carry at all times large stocks of the finest strains.

Hardy Perennial Plants

We operate a nursery and greenhouse located at North Canton where we grow a full assortment of Hardy Perennial Plants for the convenience of those of our patrons who do not care to grow their own plants and who do not care to wait for results from the planting of seed. If interested we will be pleased to send our Nursery Catalogue on request which lists and describes such of the standard perennials we grow as well as Shrubbery and Fruit Trees.



DRUMMONDI PHLOX
Our strain is superb.

Proven Merit Seeds, For Market Gardeners

Poppies

Poppies are unsurpassed for brilliancy of color and from the charming little Shirley to the gorgeous peony-flowered they are subjects of lavish admiration. As they do not transplant satisfactorily, it is advisable to sow where they are to remain. Many are elegant for cutting, particularly the Shirleys; these, if picked early in the morning with buds just showing color, will be found durable for 2 days or more.

Single Annual Poppies

"Holco" Giant Shirley

850 This is an extra fine strain of these charming poppies. They are single, and range in colors from the purest white through the delicate shades of pale pink, rose and carmine or the deepest crimson and blood-red, while many are edged and striped. Pkt. 5 cts., oz. 50 cts., $\frac{1}{4}$ lb. \$1.25.

851 Tulip Poppy (Glaucum). Vivid Scarlet. An improved strain of the wild Flanders Poppy. Pkt. 10 cts., $\frac{1}{4}$ oz. 30 cts.

853 American Legion. This new single Shirley is a dazzling orange scarlet of enormous size, borne on nice straight stems. Plants are very erect, of robust growth. Pkt. 10 cts., $\frac{1}{4}$ oz. 75 cts.

Poppies Double Annual

854 Cardinal. Large; fringed; scarlet; very effective. Pkt. 5 cts., oz. 30 cts.

855 Carnation Flowered. A splendid border variety. Large, very double, fringed flowers in brilliant colors. Height, $2\frac{1}{2}$ ft. Pkt. 5 cts., oz. 25 cts.

857 Mikado (the Striped Japanese Poppy). This beautiful Poppy is very distinct in character and color. The flowers are brilliant scarlet and white, with elegantly curved petals, like a Japanese Chrysanthemum. Pkt. 5 cts., oz. 30 cts.

858 Peony Flowered. Large, showy, double globular flowers, resembling a double peony. Mixed colors. Pkt. 5 cts., oz. 25 cts.

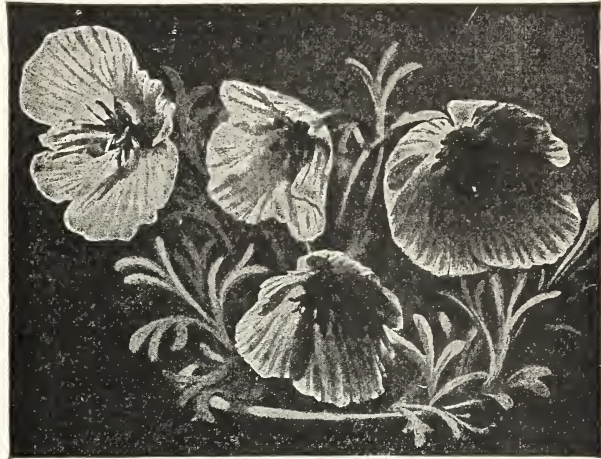
859 Holco Special Mixture, Double Poppies. This includes all of the above sorts, and will produce charming flowers in an endless variety of colors. Pkt. 10 cts., $\frac{1}{2}$ oz. 20 cts., 1 oz. 30 cts., $\frac{1}{4}$ lb. 85 cts.

Hardy Poppy Plants

We can furnish plants of The Oriental and Iceland Poppy from our Nursery. Ask for a copy of our Nursery Catalogue, it will be sent you Free



ORIENTAL POPPY



GIANT SHIRLEY POPPIES

Hardy Perennial Poppies

These varieties may be sown from July to September to flower the following season, though the Iceland variety will flower the first season from seed sown in February.

860 Iceland. Very graceful, dwarf plants containing over twenty shades. Height, 1 ft. Pkt. 10 cts., $\frac{1}{4}$ oz. 40 cts.

861 Orientale (Oriental Poppy). Gigantic, dark scarlet flowers. Pkt. 10 cts., $\frac{1}{4}$ oz. 30 cts.

862 Oriental Mixed Hybrids. A splendid mixture of all colors, rose, lilac and mauve shades included. Pkt. 15 cts., $\frac{1}{4}$ oz. 50 cts.

864 Princess Victoria. Rich salmon pink. Pkt. 15 cts.

Primula (Primrose)

These beautiful Chinese Fringed Primroses are indispensable for spring decoration in the home or conservatory, and rank among the finest of all winter blooming pot-plants grown by the florist or the home gardener. Sow in March, April and May.

875 Fringed Chinese Primrose. Giant flowering. This mixture contains the finest fringed sorts; as a pot plant for the house, this is unequalled. Pkt. 35 cts., 3 pkts. \$1.00.

880 Kewensis (Verbena Scented Primrose). Very attractive, pleasing bright yellow flowers borne on long spikes. Very fragrant, excellent house plant. Pkt. 25 cts.

882 Obconica Gigantea Mixed. These are of easy culture. To develop the colors to the highest degree, grow in heavy soil, and at a temperature as near 60 degrees as possible. They will not germinate well in any compost containing leaf mould or peat. Pkt. 20 cts.

885 Malacoides (Improved Baby Primrose). A fine house plant; flowers delicate lilac. Pkt. 15 cts.

Primula Veris (See Cowslip)

Pyrethrum

Valuable, hardy garden plants with large single or double flowers 3 to 4 inches across, of rose, flesh, pink, white, crimson, etc., freely borne on stems about 2 feet high; they remain in bloom for a long time.

896. Double. Large flowering, mixed colors. Pkt. 25 cts.

897 Single. Large flowering, mixed colors. Pkt. 10 cts.

898 Aureum (Golden Feather) (Annual). For bordering and edging beds, contrasting very nicely with its bright yellow foliage. Pkt. 5 cts., $\frac{1}{4}$ oz. 25 cts.



SALVIA HARBINGER

Ricinus (*Castor Oil Bean*)

(Annual.) Ornamental plants of stately growth and picturesque foliage with brilliant colored fruit, producing sub-tropical effect; fine for lawn, massing or center plants for beds.

- 993 **Crimson Spire**, Leaves purple changing to bronzy green, with brilliant rosy crimson spikes. Colors not to be found in any other sort. Pkt. 10 cts., oz. 40 cts.
- 995 **Cambodgiensis**. The main stem and leaf stalks are shining ebony, leaves large, richly colored. The foliage assumes different shades as the plant increases in size. Height, 5 ft. Pkt. 5 cts., oz. 25 cts.
- 996 **Zanzibarensis**. Plants attain great dimensions; gigantic leaves. Pkt. 5 cts., oz. 25 cts.
- 999 **Mixed**. All sorts. Pkt. 5 cts., oz. 20 cts.,

Rudbeckia (*Coneflower*)

- 1005 **Bicolor Superba**. Fine, free flowering annual, growing about 2 feet high. The disk is velvety brown, the florets yellow. Very showy, and useful for cutting. Pkt. 10 cts., ¼ oz. 25 cts.
- 1006 **Newmanii**. A very showy perennial with large flowers of deep yellow with black cones; a grand autumn flowering plant. Pkt. 15 cts.

Salpiglossis (*Painted Tongue*)

(Annuals.) A bed of these beautiful plants is easily one of the most striking features in any garden. Succeeding in ordinary soil and in a sunny position. The plants grow from 24 to 30 inches high, blooming all summer till frost. Splendid for cutting.

- 1010 **Finest Mixed**. Containing many colors. Pkt. 10 cts., ¼ oz. 40 cts., 1 oz. \$1.25.

Scabiosa (*Pin Cushion Flower*)

(Annual.) These are of easiest culture. Seed can be sown any time in the spring after danger of frost is passed. They grow 2½ to 3 feet tall, and come into bloom early in July and bloom until frost. The colors range from white to pink, from cherry red to blue.

- 1020 **Large Flowering Double Mixed**. An assortment of all colors. Pkt. 10 cts., ¼ oz. 25 cts., oz. 60 cts.
- 1022 **Caucasica (*Blue Bonnet*)**. Hardy perennial, especially valuable for cutting, the blooms lasting a long time in water; color soft lavender-blue; 3 feet. Pkt. 20 cts., 6 pkts., \$1.00.

Salvia (*Scarlet Sage*)

(Annual.) There is nothing more effective in the fall or midsummer than these bright scarlet flowers. Seeds should be started either in the house from February until April or in hotbeds. May be sown in the open ground in May.

- 1015 **Zurich**. A dwarf, free and early-flowering variety. A splendid bedder. Height, 1½ ft. Pkt. 15 cts., ¼ oz. 75 cts.
- 1016 **Splendens**. (Scarlet Sage). Bright scarlet. Height, 3 ft. Pkt. 10 cts., ¼ oz. 60 cts.
- 1017 **Bonfire**. Compact bushy plants, 2 feet high, producing innumerable erect spikes of the most brilliant scarlet flowers. Pkt. 10 cts., ¼ oz. 50 cts.
- 1018 **America, or Globe of Fire**. One of the freest and most continuous bloomers also the most uniform in habit of growth, which makes it particularly valuable for bedding or planting in lines. Height, 2 ft Pkt. 25 cts.
- 1019 **Harbinger**. The most brilliant of all Salvias. Plants from seed sown the end of February commence to produce in profusion long spikes of dazzling bright scarlet flowers early in June, and maintain a blaze of color until frost. Plants are dwarf and compact. The dark green foliage makes a striking setting for the brilliant red blooms. One of the finest Salvias yet introduced. Pkt. 25 cts., 3 pkts. 60 cts.

Stock (*Gilliflower*)

(Annual.) The charming colors, delightful fragrance, and free blooming character of the stocks have made them favorite plants for both Summer and Winter cultivation. They are very effective for bed and borders, and their handsome flower spikes are invaluable for bouquets and floral decorations. The large-flowering Ten-week is the earliest to bloom.

Large Flowered Dwarf 10-Week Stocks

Used for bedding out for summer blooming, coming into flower quicker than the other types.

- 1036 **Choice Mixed**. Pkt. 5 cts., ¼ oz. 50 cts.
- 1055 **Cut-and-Come-Again 10-Week Stock. Mixed**. Perpetual blooming sort, sown in March or April. Will flower in July and till frost; very double fragrant flowers. Pkt. 10 cts., ¼ oz. 75 cts.

Stokesia (*Cornflower Aster*)

(Hardy Perennial) Plants grow about 15 to 18 inches high, bearing freely from July to October, handsome Centaurea-like blossoms, each measuring from 4 to 5 inches across; it is of easy culture and one of the most desirable plants for the hardy border, and also for cutting.

- 1060 **Cyanea, Mixed**. Pkt. 10 cts., ¼ oz. 30 cts.

Straw Flower (See *Helichrysum*)

Sunflower (*Helianthus*)

(Annual.) The larger varieties are useful in forming backgrounds of large beds or borders and for distant effects, while the smaller sorts may be planted with scarlet salvia, canna and other tall bedding plants, and furnishing good cutting material.

- 530 **Double Chrysanthemum-Flowered**. Rich, golden-yellow flowers, perfectly double, resembling a Chrysanthemum or Dahlia. Height 7 ft. Pkt. 5 cts., oz. 35 cts.
- 531 **Miniature (*Helianthus cucumerifolius*)**. Covered with hundreds of brightest orange, small, single flowers; of pyramidal growth, with bright, neat foliage. Pkt. 10 cts., oz. 35 cts.
- 532 **Red Sunflower**. Easily grown as any of the common Sunflowers. The flowers vary in color from a rich chestnut red, to red variously bordered with yellow. A striking novelty in the garden, and the gorgeous, long-stemmed blooms are beautiful and lasting as cut flowers. Pkt. 10 cts., ¼ oz. 50 cts.

Proven Merit Seeds, For Market Gardeners

Giant Flowered or Spencer Sweet Peas

These are sometimes called Orchid-flowered Sweet Peas, and can be had in almost any color. The large, round, open flowers are of extraordinary size, with wavy standards and wide-spreading wings; a very large percentage bearing four blossoms to the stem, which is long and strong, making them of exceptional value for cutting. Prices: Any of the following except where noted, Pkt. 10 cts., oz. 40 cts., $\frac{1}{4}$ lb. \$1.20.

Cream and Cream Pink Shades

- 1500 **What Joy.** Primrose yellow shading to cream.
 1142 **Picture.** Cream Pink suffused apricot.
 1505 **Mary Pickford.** Cream Pink with faint Salmon suffusion.

Pink Shades

- 1108 **Elfrida Pearson.** Fine large bluish pink.
 1134 **Pinkie.** Largest size Glorious Rose Pink.
 1510 **Valentine.** Large bluish pink.

White

- 1119 **Avalanch.** Very large white.
 1502 **Youth.** White edged delicate soft rose.

Red Shades

- 1109 **Crimson King.** Rich Oxblood Crimson.
 1081 **Campfire Girl.** Brightest scarlet.
 1501 **Mammoth.** Orange scarlet.
 1143 **Royal Scott.** Deep Cerise beautifully waved.
 1148 **Sunset.** Bright Rose.

Orange and Salmon Pink Shades

- 1132 **Hero.** A brilliant clear cerise.
 1503 **Geo. Shawyer.** Rich orange pink.
 1093 **Miss California.** Salmon pink.
 1144 **Idyl**—Magnificent salmon pink. Pkt. 25cts.

Maroon and Purple Shades

- 1089 **Royal Purple.** Rich warm purple; blooms profusely. One of the finest and most distinct varieties.
 1511 **Splendour.** Rich red maroon.
 1137 **Warrior.** Rich reddish maroon flushed bronze

Lavender Shades

- 1145 **Austin Frederick.** Improved immense flowers on long stems. Pleasing shade of bright lavender.
 1506 **Powerscourt.** A pure lavender variety with flowers of mammoth size.
 1507 **Gleneagles.** Immense pale blue lavender.

Blue Shades

- 1139 **Commander Godsell.** Very rich deep violet blue.
 1141 **Mrs. Tom Jones.** Bright delphinium blue. Flowers large beautifully waved; four on stem.

Bicolor

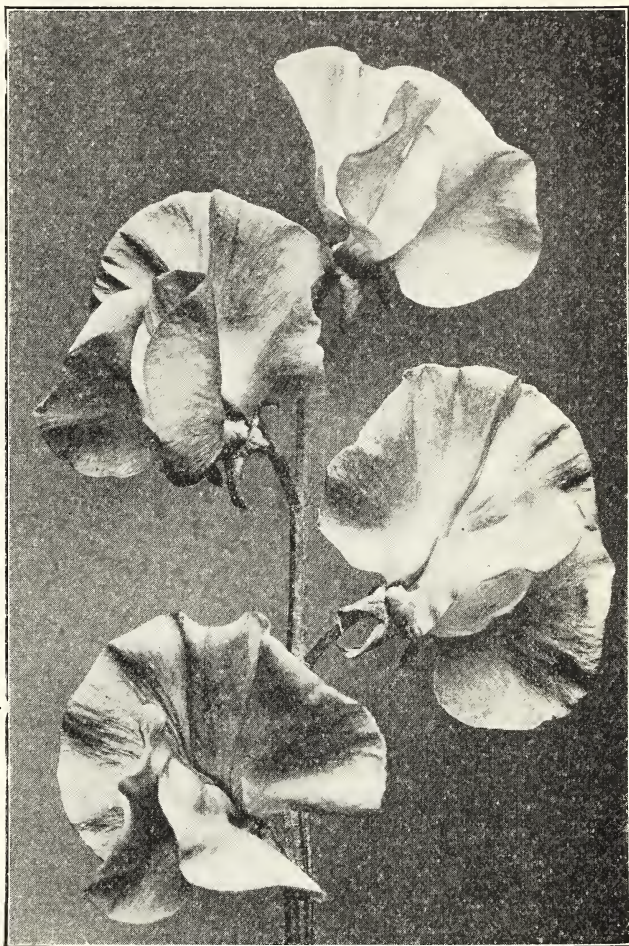
- 1509 **Dora.** A charming combination; large rose-pink standard with cream wings.

Giant Flowered Spencer Mixed

- 1076 The greatest care has been exercised in blending this superb mixture, representing all the leading colors and the finest forms of Spencers, insuring a well balanced range of desirable colors. Pkt 10 cts., $\frac{1}{4}$ lb. 60 cts., 1b. \$2.00, postpaid.

"Holco" Large Flowering Mixed

- 1077 The best possible mixture from existing Grandiflora or Eckford varieties. For the admirer of the Grandiflora type, a good mixture at a low price. Pkt. 10 cts., oz. 15 cts., $\frac{1}{4}$ lb. 40 cts., 1b. \$1.00.



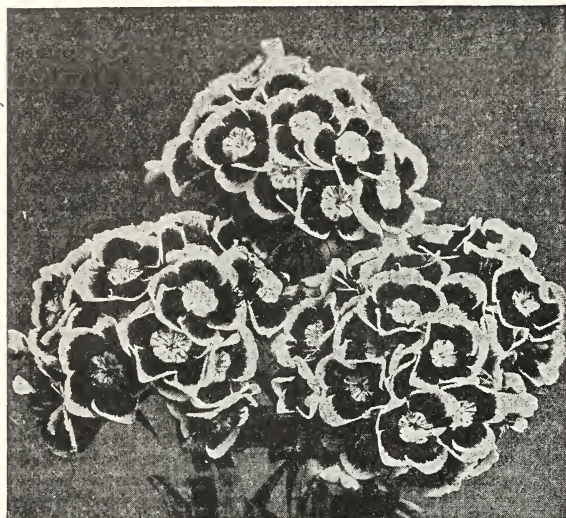
MAGNIFICENT EARLY FLOWERING SPRINGSOING

Early or Winter Flowering Spencers

These splendid Sweet Peas are valuable to Florists for greenhouse culture.

| | Oz. | $\frac{1}{4}$ lb. |
|---|------|-------------------|
| 1030 Ball's Rose. Richest sparkling rose | .75 | \$2.25 |
| 1032 Burpee's Orange. Clear and glistening | .75 | 2.25 |
| 1034 Superior Pink. Fine, bright rose. | 1.50 | 5.00 |
| 1035 Columbia. The standard is a rich rose-pink, with delicate creamy wings... | .50 | 1.50 |
| 1036 Giant Rose. Largest rose-pink... | .75 | 2.25 |
| 1038 Harmony. Fine, large lavender... | .60 | 1.80 |
| 1040 Blue Bird. A charming shade of blue | .50 | 1.50 |
| 1042 Springsoing. Salmon-pink on cream ground... | 1.50 | 5.00 |
| 1044 Snowstorm. The finest of the whites | .50 | 1.50 |
| 1046 Mrs. Kerr. Finest clear salmon... | .75 | 2.25 |
| 1048 Glitters. Bright orange-scarlet... | .50 | 1.50 |
| 1050 Yarrowa. Rose and cream... | .50 | 1.50 |
| 1052 Mixed, Winter Flowering Spencers. | .50 | 1.50 |

Lethermans Seed House ~ ~ Canton, Ohio.



SWEET WILLIAM

Sweet William (*Dianthus Barbatus*)

(Biennial) One of the most highly esteemed of all hardy garden plants. They are not only of easy culture, thriving in any garden soil but produce a wonderful show of color each succeeding Spring. Although the plants last over two seasons, it is generally advisable to make a fresh sowing each Spring, for blossoming the following year. Height, 18 inches.

- 1170 **Pink Beauty.** Improved fine salmon pink. Pkt. 15 cts., $\frac{1}{8}$ oz. 50 cts.
 1171 **Holborn Glory.** A magnificent strain with very large flowers of many attractive shades, and admired by all lovers of Sweet Williams. Mixed colors. Pkt. 10 cts., $\frac{1}{4}$ oz. 25 cts.
 1172 **Scarlet Beauty.** Rich deep scarlet, very fine. Pkt. 15 cts., $\frac{1}{8}$ oz. 50 cts.
 1175 **Giant Mixed.** Strikingly brilliant and beautiful. Pkt. 10 cts., $\frac{1}{4}$ oz. 50 cts.

Thunbergia (*Black-Eyed Susan*)

(Annual) Very attractive, slender, climbing or trailing plants, neat for baskets, porch boxes, etc. Pure white; black-eyed; sulphur white-eyed; orange, white-eyed.

- 1178 **Mixed.** Pkt. 10 cts., $\frac{1}{4}$ oz. 40 cts.

Tritoma (*Perennial*)

Popularly known as Torch Lily, Red Hot Poker, or Flame Flower. They are among the showiest hardy plants producing the brightest flowers of the autumn garden.

1179. **Pfitzeri.** Blooms from August to October with spikes 3 to 4 feet high, bearing magnificent heads of bloom of a rich orange-scarlet color. Valuable border or bedding plant. Pkt. 15 cts.

Verbena

(Annual.) A very popular bedding plant. For best and quickest results seed should be sown early in the house or hotbed and transplanted in May. If sown outdoors in May, it blooms from the end of July on.

Mammoth-Flowered Varieties

| | Pkt. |
|--|---------|
| 1180 Pink | \$0. 10 |
| 1181 Purple | . 10 |
| 1182 Scarlet | . 10 |
| 1183 Striped | . 10 |
| 1184 White | . 10 |
| 1185 Blue | . 10 |
| 1187 Helen Wilmott. Large, salmon-rose..... | . 15 |
| 1188 Lucifer. Deep cardinal-scarlet..... | . 15 |

Verbena

1186 **Holco Giant Mixture.** It includes the dazzling Lucifer, the Pink, Purple, Scarlet, White, Blue and Striped. We feel perfectly safe in stating that this mixture cannot be surpassed for brilliance. It will give you a gorgeous bed of flowers throughout the Summer. Pkt. 10 cts., $\frac{1}{4}$ oz. 50 cts., 1 oz. \$1.50.

1190 **Lemon Verbena (*Citriodora*).** Every garden should have a few of this fragrant favorite. Its pale green, delightfully scented foliage goes well with any flower. Pkt. 10 cts.

Vinca (*Periwinkle*)

(Annual.) Very handsome plants about 1 ft. high. Dark, glossy foliage, in flower constantly from June to frost. If sprays be cut and placed in water, all the buds will be developed, making them effective for a week.

- 1195 **Mixed Colors.** Pkt. 10 cts., $\frac{1}{8}$ oz. 15 cts.

Viola Cornuta (*Pansy Violet*)

One of the most praiseworthy and useful novelties introduced within recent years. The flowers, which have the appearance of large single violets, are produced on six-inch stems. Is one of the most persistent blooming plants in cultivation.

- 1192 **Admiration.** Violet-blue flowers. Pkt. 10 cts.
 1194 **Cornuta Mixed.** Pkt. 10 cts.

Wallflower (*Cherianthus*)

(Hardy perennial.) A class of free-flowering plants which are particularly valuable for bedding. Flowers bloom in spring, borne in long pikes, sweet-scented; a splendid range of colors from bright yellow, through shades of red to brown.

- 1210 **Double Mixed.** Pkt. 10 cts., $\frac{1}{4}$ oz. \$1.25.

Plant LETHERMAN'S

Proven Merit Seeds

We can supply Sweet William, Tritoma and Viola Plants from our Nursery. Write for Catalogue.



MAMMOTH MIXED VERBENA
The colors are most exquisite.

Proven Merit Seeds, For Market Gardeners

Zinnia (Youth and Old Age)

Giant Double Zinnias

The blooms are of immense size, when well grown averaging three and one-half to four and one-half inches in diameter and often three to four inches in depth. We strongly recommend our friends to make a trial of our seed and feel certain they will be more than pleased with the results obtained from same. Height, 3 feet.

| | Pkt. |
|---|--------|
| 1124 Giant Yellow | \$0.10 |
| 1225 Giant Scarlet | .10 |
| 1126 Giant White | .10 |
| 1227 Giant Flesh Pink | .10 |
| 1228 Giant Violet | .10 |
| 1229 Giant Crimson | .10 |
| 1230 Giant Mixed, ¼ oz. 40 cts., oz. \$1.25 | .10 |
| COLLECTION: One pkt. each above 6 colors, 50 cts. | |

Giant Double Curled and Crested

| | |
|---|-----|
| 1231 Curled and Crested, Mixed, ¼ oz. 35 cts. . | .10 |
| 1235 Black Knight. Very deep Maroon | .10 |

Dwarf Giant Double

The best for bedding. Very fine range of colors.

| | |
|--|--|
| 1233 Finest Mixed. Pkt. 5 cts., ¼ oz. 25 cts., oz. 75 cts. | |
|--|--|

Giant Double Dahlia-Flowered Zinnia

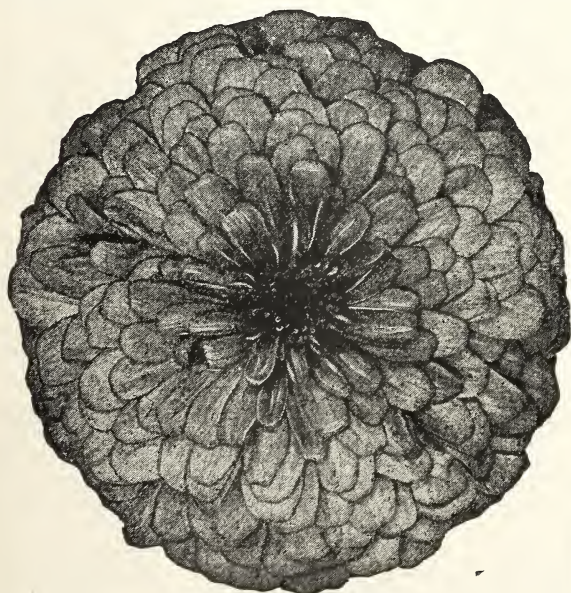
Awarded a Gold Medal in 1924 by the Royal Horticultural Society of England

We are pleased to say that we have been able to secure this Zinnia in separate colors this year. The plants are of the same vigorous habit as our Giant Double-flowering varieties listed on this page. They attain the height of 3 feet, producing mammoth flowers averaging 6 inches across by 3 to 4 inches in depth, similar in shape to the decorative dahlia. We consider them a fitting companion to our strain of Giant Double-flowering Zinnias.

| | |
|--|--|
| 1255 Canary Bird. Canary yellow. | |
| 1256 Crimson Monarch. Crimson scarlet. | |
| 1257 Exquisite. Rich rose-pink. | |
| 1258 Oriole. Orange and gold. | |
| 1259 Polar Bear. Large, pure white. | |
| 1260 Old Rose. Beautiful shades of old rose. | |
| 1248 Mixed. A mixture of all shades. | |

Each pkt. 20 cts., ¼ oz. 60 cts., oz. \$2.00.

COLLECTION: One pkt. each of above 6 varieties \$1.00.



GIANT DOUBLE ZINNIA
This is truly wonderful in size.



GIANT PICOTEE ZINNIA
Is very effective in appearance.

1250 **GIANT PICOTEE.** A remarkable new and distinct class with beautiful double flowers in orange, flesh, lemon, pink and cerise, each petal being distinctly tipped with various darker shades, resembling the Picotee Carnations. Pkt. 15 cts., ¼ oz. 50 cts.

The Hardy Perennials

There is an ever increasing demand for the Hardy Perennials, as they are of easy culture and furnish a variety of bloom the entire season. Among them are to be found a great many of the old fashioned flowers that graced the gardens of our grandmothers, so many of which are coming into popularity, and justly so; there are so many uses to which they may be put. Without them the border and rockery would be without color until late in the season, as among the perennials are to be found the earliest bloomers. Seed sown in July and August will, in most cases, produce blooms the following season; a few require longer, and some, if the seed is started very early in the spring in the house or hot beds, will bloom later the same season.

At our Nursery we are growing the standard popular sorts, and for those who are after immediate effects or do not have facilities for growing the plants, we will gladly mail our Nursery Catalogue on request.

Special Flower Seed Collections

50c Collection of Annuals

One 10c Pkt. each. All easy to grow.

| | |
|-------------------|------------|
| Asters | Poppy |
| Bachelor's Button | Marigold |
| Larkspur | Nasturtium |
| Pinks | Zinnia |

50c Collection of Perennials

| | |
|---------------|---------------|
| Aquilegia | Gaillardia |
| Coreopsis | Hollyhock |
| Foxglove | Pinks |
| Forget-me-not | Sweet William |

These collections are all put up ready to be sent as soon as orders are received; they cannot be changed or other items substituted.

Letherman's Seed House ~ ~ Canton, Ohio.

Holco Large-Flowering Cannas

New and Latest Selections

No other bedding plant could be found to give the same results in our varied climate; they do well in any sunny position and in any kind of soil. For best results, plant about the end of May in beds, spaded two feet deep, enriched with well-decayed manure. Water sparingly for first two weeks after planting; thereafter water liberally. For best effect, plant in large masses of one color, setting plants two feet apart.

THE PRESIDENT. (5 ft.) The best green-leaved, red flowered Canna grown. The flowers are immense, round, firm—often 7 inches across—of extra good quality, and flower in the greatest profusion. The color is unfading, pure, glowing scarlet. 25 cts. each, 12 for \$2.50, 100 for \$15.00.

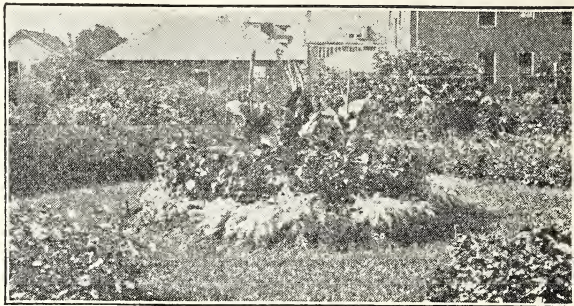
KING HUMBERT. (4 ft.) The best bronze-leaved variety. Very distinct, heart-shaped leaves shaded with purple madderbrown. Immense orchid flowered trusses of velvety orange-scarlet, flecked with carmine; rose tinted margin and base. 20 cts. each, 12 for \$2.00, 100 for \$12.50.

CITY OF PORTLAND. (3½ ft.) Warm rose-pink, holding its tone through both hot and cool weather. The great full-petaled trusses are borne very freely on heavy stalks and make a wonderful showing throughout the season. 25 cts. each, 12 for \$2.50, 100 for \$15.00.

ROSEA GIGANTEA. (3½ ft.) The largest pink Canna in existence. Color a rich rose pink, free bloomer; foliage green. 25 cts. each, 12 for \$2.50, 100 for \$15.00.

HUNGARIA. (3½ ft.) Plant is dwarf and of compact growth; rich peach blossom pink. It is a free, early and continuous bloomer. Foliage green and very massive. 25 cts. each, 12 for \$2.50, 100 for \$15.00.

RICHARD WALLACE. (4 ft.) The finest pure yellow. Unfading and very attractive. Free bloomer throughout the season. 25 cts. each, 12 for \$2.50, 100 for \$15.00.



SHOWING HOW CANNAS AND CALADIUMS ENHANCE THE BEAUTY OF THE HOME

YELLOW KING HUMBERT. (4 ft.) The same hardy growth as King Humbert. Foliage a very dark green, with flowers 5 to 7 inches across, deep yellow heavily spotted with bright red. 20 cts. each, 12 for \$2.00, 100 for \$12.50.

EUREKA. (4 ft.) The best white variety. Free bloomer; green foliage. Plants of vigorous growth, and hardy. 25 cts. each, 12 for \$2.50, 100 for \$15.00.

MIXED CANNAS. All colors, but not separate. 15 cts. each, 12 for \$1.00, 100 for \$8.00.

If Canna Roots are desired by Parcel Post, please add 5 cts. per root, 25 cts. per doz., and 75 cts. per 100 for postage charges.

Caladium Esculentum (*Elephant's Ear*)

One of the most effective plants in cultivation for beds, borders, or for planting out upon the lawn. They make an excellent edging for fall-growing plants. Do not plant outdoors until after May 1st, but to get them in early growth they may be started indoors.

| | Each | By Mail | Doz. | By Mail |
|-----------------------|--------|---------|--------|---------|
| Mammoth Bulbs..... | \$0.50 | \$0.60 | \$4.00 | \$4.50 |
| Large Bulbs | .30 | .40 | 3.00 | 3.50 |
| First Size Bulbs..... | .20 | .25 | 2.00 | 2.25 |

Cinnamon Vine

Perfectly hardy, thrives everywhere in sun or shade, and once planted will grow a lifetime and be a constant delight. They will grow 30 feet in a single season. Roots will keep perfectly. Plant any time from earliest spring up to July 15th. 10 cts. each, 3 for 25 cts., 12 for \$1.00, 25 for \$1.85, postpaid.

Madeira Vine (*Climbing Mignonette*)

A beautiful vine, covering a large space in a short time. Heart-shaped light green leaves and clusters of pure white fragrant flowers. 10 cts. each, 3 for 25 cts., 12 for \$1.00, 25 for \$1.75.

Double Pearl Tuberoses

One of the most delightfully fragrant and beautiful of the summer flowering bulbs. Plant as soon as the ground becomes warm. Strong flowering bulbs. First size 10 cts. each, 3 for 25 cts., 12 for 75 cts., 25 for \$1.25, postpaid.

Hardy Lilies

LILIUM AURATUM (The Gold-Ray'd Lily of Japan) Flowers are pure white, thickly studded with crimson spots. Plant in November. Blooms in July. First size 45 cts. each, \$4.50 per doz.

LILIUM CANDIDUM (Madonna Lily). Choice Northern France grown. Plant in October. Finest White Lily. Blooms in June. First size 35 cts. each, \$3.50 per doz.

LILIUM REGALE (Regal Lily). A new hardy Lily with remarkably beautiful blooms; white shaded pink, with canary-yellow center. Plant in October. Blooms in July. First size 60 cts. each, \$5.00 per doz.

LILIUM SPECIOSUM (Album). A very attractive free-blooming pure white Lily. Plant in November. Blooms in August. First size 45 cts. each, \$4.50 per doz.

LILIUM SPECIOSUM (Magnificum). Frosted white, spotted, clouded and bordered with deep pinkish crimson. Plant in November. Blooms in August. First size 45 cts. each, \$4.50 per doz.

LILIUM SUPERBUM. A native type growing 3 to 6 feet, frequently bearing twenty to thirty flowers of a brilliant orange-red. Plant in October. Blooms in July. First size 30 cts. each, \$3.00 per doz.

LILIUM TIGRINUM (Tiger Lily). Orange-red, spotted black. Plant in October. Blooms in August. First size.

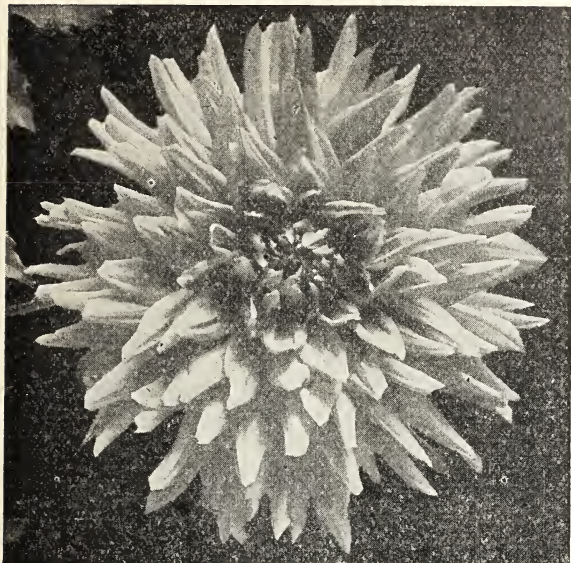
Single, 30 cts. each, \$3.00 per doz.

Double, 30 cts. each, \$3.00 per doz.

Lily of the Valley

LARGE CLUMPS—For outdoor planting, clumps are best to plant. They do best in a shady, moist place. Price, each 65 cts. prepaid; by express, not prepaid, 3 for \$1.50.

"Holco" Prize Dahlias



AMBASSADOR CACTUS DAHLIA

Decorative Dahlias

ALASKA (White). A pure white, with good size and very free blooming. Stems are very good. 35cts.

MILLIONAIRE (Mauve). Clear violet-mauve, shading to white in the center. Very large and free blooming. 75cts.

WHOPPER (Buff). Rightly named. Rank grower, stalks almost like a tree; color yellowish buff, shaded orange. 65 cts.

CAROLINE WINTGEN (Salmon). An enormous decorative Dahlia, blooms averaging 8 to 10 inches across. Salmon-pink, shading to rose. Held erect on large stems. 75 cts.

KITTY DUNLAP (Rose). A beautiful shade of American Beauty Rose. Fine long stems, with wonderful keeping qualities. \$1.00.

FRANK A. WALKER (Lavender). A charming shade of deep lavender-pink. Especially recommended for cut flowers; long stems producing flowers in great abundance. 35 cts.

FLAME OF FIRE (Red). A flaming orange-red. The flowers are large, and last when cut. 75 cts.

THE GRIZZLY (Maroon). One of the best novelties. A great, dark, velvety, maroon beauty. A wonderful prize-winning Dahlia. Flowers of immense size. 75cts.

Cactus Dahlias

SNOWDRIFT (White). A very large, finely formed, white Cactus Dahlia with good stems and wonderful keeping qualities. 75cts.

SAMARITAN (White). Gigantic pure white flowers of immense size. Long stems. 50 cts.

BERTHA HORNE (Orange). Deep orange-yellow, tinted with apricot. A large, free-blooming Dahlia on exceptionally good stems; keep well when cut. 75cts.

THE EAGLE (Yellow). Color is a sulphur-yellow. Gigantic large flowers with long, stiff stems. 75cts.

AMBASSADOR (Buff). Soft yellowish-buff, shading to salmon pink. Enormous size. One of the best Cactus Dahlias ever introduced. \$1.00.

MRS. E. P. DeNORMANDIE (Pink). Rose-pink, with a suggestion of lilac. Stem and free-blooming make this a very fine variety. 35 cts.

HEIMWAY (Purple). Bold, rich purple flowers of immense size. A very free bloomer; good long stems. 75 cts.

J. H. JACKSON (Black). The finest black Cactus Dahlia in existence. Color a perfectly gorgeous, deep, velvety, blackish maroon. 35 cts.

Peony-Flowered Dahlias

ALLEN LOMA (White). A very large pure white flower. Petals nearly cover the bright yellow center. Very fine. 65 cts.

FRANCIS MARTIN (Pink). A very large pink of the most delicate shade. Plants tall and sturdy, holding blooms well above the foliage. 35 cts.

MILLY RODGERS (Yellow). A very large bloom of old gold and amber. A very free bloomer and an ornament in any garden. \$1.00.

DR. THURMAN (Yellow). The blossom is golden yellow, shaded at edge of petals with a very light apricot. Very showy; a good bloomer on good long stems. 35 cts.

OREGON BEAUTY (Red). A beautiful red flower. Remarkably free bloomer; very attractive. 35 cts.

Show Dahlias

PURITAN (White). Pure white. A very free bloomer with blooms held high on stiff stems. 35 cts.

MAUDE ADAMS (White). A pure snow white Dahlia, very effectively overlaid with clear, delicate pink. 35 cts.

WAKE UP (Red and White). This beautiful two-toned blossom of red and white is a very showy flower, very much admired. \$1.00.

A. D. LIVONI (Pink). Beautiful soft pink. Well-formed flowers with long, heavy stems. Free flowering. 25 cts.

MRS. C. D. ANDERSON (Crimson). The flowers are of gigantic size, produced on long, heavy stems. Gorgeous crimson. 35 cts.

RED GEM (Red). A very free bloomer, on good stems. The color is a bright red. One of the best Show Dahlias in its class. 35 cts.

Pompon Dahlias

SNOWCLAD. Pure White. 35 cts.

PEACEMAKER. Pure white. Extra fine. 75cts.

J. H. R. Van CITTERS. Yellow with orange. 50 cts.

CHAMEROSIN. Champagne color. 75cts.

HARRY SNOOD. Light pink; extra good. 75cts.

STOLS VON BERLIN. Large pink. 50 cts.

EUNICE. Lavender. 25 cts.

TITAN. Small, fiery red. 50 cts.

Letherman's Seed House ~ ~ Canton, Ohio.

Sure to Flower **Gladiolus** Plant Gladioli— They Bloom for Everybody

Gladioli are the most attractive and useful for cut flowers of all summer-flowering bulbs. The richer the soil the better results will be. Fertilize with sheep manure or pure bone meal, hoe and loosen, keep down the weeds, and with ordinary rainfalls they will flower by July because their sturdy growth is assured from the stored-up strength in the bulbs. A succession of blooms may be had from July to October by making plantings in April, May and early June, 10 days apart. Plant bulbs 4 inches deep, 4 to 8 inches apart each way and stake when 2 feet high.

MRS. FRANK PENDLETON (Pink.) Bright rose-pink on a pure white ground. Giant blotch of rich carmine red on lower petals. 10 cts. each, 12 for 75 cts., 100 for \$5.00.

PRINCE OF WALES (Pink.) The flowers are large and well placed. The color is a most charming coral pink; similar to Halley but larger and of taller growth. The delicate pink is practically without throat markings. 10 cts. each, 12 for \$1.00, 100 for \$7.00.

E. J. SHAYLOR (Pink.) Splendid, deep rose-pink. One of the best ruffled varieties. Excellent for cut flowers. 10 cts. each, 12 for \$1.00, 100 for \$7.00.

EVELYN KIRTLAND (Pink.) A beautiful shade of rosy pink, darker at the edges, shading to shell pink at the center. Very brilliant scarlet blotches on lower petals; very tall spikes. 10 cts. each, 12 for \$1.00, 100 for \$7.00.

BYRON L. SMITH (Pink.) One of the best varieties, most refined lavender pink on white ground. Extremely effective as a cut flower. 20 cts. each, 12 for \$2.00, 100 for \$15.00.

JACK LONDON (Coral Pink.) Light coral pink striped coral red. Chrome yellow in the throat. Very vigorous in growth. 15 cts. each, 12 for \$1.25, 100 for \$8.00.

ALICE TIPLADY (Orange.) A beautiful variety of a new and distinct color. A rich orange-saffron. Very artistic; largest of the Primulinas. 10 cts. each, 12 for \$1.00, 100 for \$7.00.

BARON HULOT (Blue.) A royal violet-blue. One of the best for cut flowers. 10 cts. each, 12 for \$1.00, 100 for \$7.00.

LOUISE (Lavender.) The lavender queen among Gladioli. Velvety, wine colored blotch toward the center. Large, well opened orchid-like flowers. 15 cts. each, 12 for \$1.25, 100 for \$8.00.

WAR (Red.) Deep oxblood red, shaded crimson black. Immense long spikes. 15 cts. each, 12 for \$1.50, 100 for \$10.00.

CRIMSON GLOW (Red.) Deep scarlet red, lighter in throat. Carmine blotches on lower petals. Large spikes; excellent for cut flowers. 15 cts. each, 12 for \$1.50, 100 for \$10.00.

JOE COLEMAN (Red.) Rich red. Large and vigorous. One of the finest for cut flowers. 20 cts. each, 12 for \$2.00, 100 for \$12.00.

SCHWABEN (Yellow.) Very popular with florists. Marguerite-yellow with small amaranth purple blotch on lower petals. Heavy spikes and foliage. 10 cts. each, 12 for 75 cts., 100 for \$5.00.



WAR GLADIOLUS

FLORE (Yellow.) A new golden yellow variety. A strong grower, with large spikes of flowers of immense size. Considered one of the best yellows. 15 cts. each, 12 for \$1.50, 100 for \$10.00.

YELLOW HAMMER (Yellow.) Primrose-yellow with small old rose blotch on lower petals. Tall, straight spikes. 10 cts. each, 12 for \$1.00, 100 for \$7.00.

L'IMMACULEE (White.) Pure waxy white, without a trace of blemish. 10 cts. each, 12 for \$1.00, 100 for \$7.00.

LILY WHITE (White.) Earliest white; lower petals have reddish-purple blotches. Very popular with florists. 10 cts. each, 12 for \$1.00, 100 for \$7.00.

EARLY SNOWFLAKE (White.) An excellent pure white. Strong spikes, carrying 16 to 18 blooms. One of the finest cut flower varieties. 15 cts. each, 12 for \$1.50, 100 for \$10.00.

Extra Fine Mixed.

This splendid mixture is grown for us, and besides the mixture many choice new kinds are added. This insures a wide range of colors, shades and types. 12 for 50 cts., 100 for \$3.00, 1000 for \$27.50.

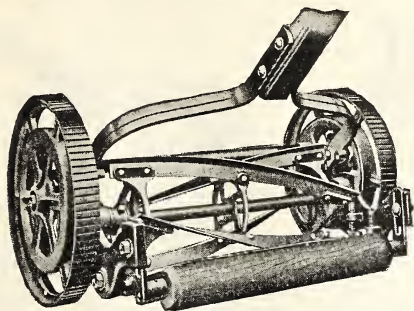
Holco Rainbow Mixture.

This name has been chosen by us for the highest quality blendings of the many excellent named varieties shown on this page. Exquisite colors. 12 for 75 cts., 100 for \$5.00, 1000 for \$42.50.

New Primulinus Hybrids.

This grand mixture of beautiful Butterfly Gladioli gives you the most delicate pastel tints. 12 for 50 cts., 100 for \$3.50, 1000 for \$30.00.

Proven Merit Seeds For Market Gardeners



Coldwell Ball Bearing Mower

Self Sharpening

Special Coldwell features are: long bearing knife cylinder with automatic adjustment so that no attention on part of operator is necessary. Crucible steel cutting knife; drive pinions have extra long bearings. They are easy to run, almost noiseless, and cut clean. The finest of materials are used in their construction.

Coldwell Metropolitan

| | |
|------------------------|--------|
| 14 inch—4 blades | each |
| 16 inch—4 blades | \$8.50 |
| | 8.75 |

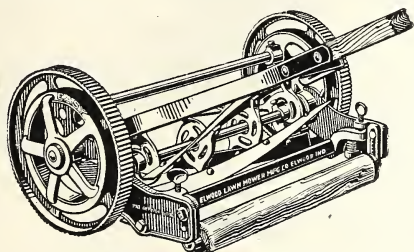
Coldwell Interstate

| | |
|------------------------|-------|
| 16 inch—4 blades | 11.00 |
| 18 inch—4 blades | 12.00 |

Coldwell Imperial

Timkin Roller Bearings

| | |
|------------------------|---------|
| 16 inch—5 blades | \$16.25 |
|------------------------|---------|



The Elco Ball Bearing Mower

Easy-running

Most popular for home use, easily operated by women or children. Has 9 in. wheels, 5½ in. 4 blade ball-bearing reel. Easy toolless thumbscrew adjustment, roller clutch. Sturdy construction. Built to last a lifetime.

The Elco

| | |
|-------------------------------------|---------|
| 16 inch—9 inch wheel—4 blades | Each |
| 18 inch—9 inch wheel—4 blades | \$10.75 |
| | 11.50 |

The Junior

Ball Bearing

| | |
|--------------------------------------|--------|
| Best low-priced mower on the market. | |
| 16 inch—8 in. wheel—3 blades | \$8.00 |

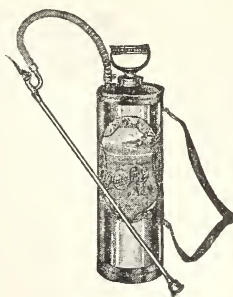
Eldwood Border Trimmer

For trimming along fences, trees, walls, walks and borders. Simply but strongly built. 8 in. drive wheel, 5½ in. 4 blade reel, 6 in. cut. Price

\$8.00



Lawn Shears No. 1104. Manufactured from best quality Dieston-made steel, black finished blades, 9-inch cut. Handles are 36 inches long, fitted with heavy steel ferrules, riveted through the tang, making it impossible for the handle to work loose. Shears fitted with two wheels, 2 x 5½ inches. Weight 5½ lbs. \$4.50.



Compressed Air Sprayers

These Sprayers will spray potatoes, shrubbery, trees, etc., perfectly and are tested with 50 lbs. pressure before leaving factory. All sprayers guaranteed.

Complete with hose rod and nozzle:

| | |
|-------------------------------|--------------|
| No. 9D Auto Spray, galvanized | \$6.00 |
| No. 9B Auto Spray, brass | 9.00 |
| Auto Pop Nozzle | \$1.50 each. |

| | |
|--|--------|
| Auto Spray—50D, Galvanized, 2½ gal. | \$5.50 |
| Auto Spray—50B, Brass, 2½ gal. | 8.00 |
| Auto Spray—5A, Knapsack Galvanized, 3½ gal. | 7.50 |
| Auto Spray—26B, Brass Tank, 1 qt. | 1.10 |
| Auto Spray—26AG, All Galvanized, 1 qt. | 1.25 |



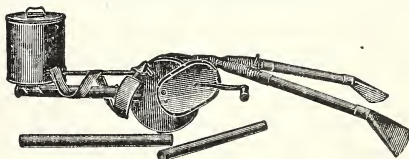
Automatic Compressed Air Sprayer

Galvanized, each \$1.25, by mail, \$1.35; brass, each \$2.00, by mail, \$2.10; copper, each \$2.25, by mail, \$2.35.

| | |
|------------------------------|-----|
| Wirlwind Sprayer, 1 qt. | .50 |
| Gem Sprayer, ½ pt. | .35 |

Add 10c if to go by mail.

The Peerless Hand Dust Gun



Ball-bearing fan. Will dust two rows at a time, underneath the leaves, and anything from strawberries to apples. Price

\$25.00



Garden Duster

| | | |
|---------------|------------|--------|
| Price By Mail | 1.35 | \$1.25 |
|---------------|------------|--------|

Garden Tools

| | | |
|---|-------------------|--------|
| 4 Prong Hoe | True Temper | \$.90 |
| Warren Hoe Long Handle | True Temper | 1.00 |
| Warren Hoe Short Handle | True Temper | .75 |
| 4 Prong Spading Fork | True Temper | 2.15 |
| 6 Prong Spading Fork | True Temper | 2.15 |
| Ladies Spade | True Temper | 1.00 |
| Sod Cutter | True Temper | 2.25 |
| Dock Cutter | True Temper | 1.70 |
| 16 Tooth Steel Rake | True Temper | 1.50 |
| 16 Tooth Rake Pressed Steel | | 1.10 |
| 14 Tooth Rake Pressed Steel | | 1.00 |
| Broom Rake Will not tear the turf | | 1.20 |
| 6 inch Hoe, Keystone | | 1.00 |
| 5 Prong Cultivator Hoe | | 1.00 |
| 3 Prong Cultivator Hoe | | .75 |
| 2 Prong Onion Hoe | | .75 |
| Single Prong Hoe (Buckeye) | | .75 |
| Crescent Spade | | 2.50 |
| Luther Burbank Spade | | 2.20 |
| Nursery Spade Extra Heavy | | 3.50 |
| RED EDGE Shovel D Handle | | 2.50 |
| RED EDGE Shovel Long Handle | | 2.50 |
| Liberty Shovel Long Handle | | 1.90 |
| Lawn Edge Trimmer "Imperial" | | 1.25 |

Lethermans Seed House ~ ~ Canton, Ohio.

Round Plant Stakes

These are painted green and nicely tapered and finished.

| | Each | Doz. | 100 |
|--------------|--------|--------|--------|
| 1½ feet..... | \$0.04 | \$0.35 | \$2.10 |
| 2 feet..... | .06 | .55 | 3.75 |
| 2½ feet..... | .07 | .75 | 5.50 |
| 3 feet..... | .10 | 1.00 | 7.00 |
| 3½ feet..... | .11 | 1.15 | 9.00 |
| 4 feet..... | .13 | 1.40 | 10.50 |
| 5 feet..... | .16 | 1.85 | 12.50 |

Japanese Cane Stakes

| | Doz. | 100 | 1000 |
|-----------------------|--------|--------|---------|
| 3 feet..... | \$0.35 | \$2.00 | \$18.00 |
| 6 feet ½ to ¾ in..... | 1.00 | 7.00 | 60.00 |

Painted Pot Labels

If wanted by Parcel Post, add 10 cts. per 100 and 20c. per 1000, for postage.

| | No. in | | |
|----------------------|--------|--------|--------|
| | pkg. | 100 | 1000 |
| 4 in. | 1000 | \$.25 | \$1.75 |
| 5 in. | 1000 | .35 | 2.25 |
| 6 in. | 1000 | .40 | 2.70 |
| 8 in. | 250 | 1.05 | 7.50 |
| 10 in. | 250 | 1.30 | 9.75 |
| 12 in. | 100 | 1.50 | 11.75 |
| 18 in. for field use | | 6.00 | 54.00 |

Tree Label. 3½ inch. Notched, copper wired, Painted. Per 100 40c, per 1,000 \$2.60

Moss

Bright, clean, long sphagnum moss; florists will find the quality much better than the average. For carloads, write us.

Sphagnum, Dry. Bales burlapped, \$1.45, 10 bales \$13.50. Green Sheet. Sack, \$2.65

"Savo" Self-Watering Flower Boxes



Requires watering only once a week. Non-rusting, sub-irrigating. Beautifully finished in green. 23 to 41 inches long.

| | Height | Width | Length | Price |
|---------|--------|--------|--------|--------|
| A | 8 in. | 8 in. | 23 in. | \$3.00 |
| B | 8 in. | 9½ in. | 29 in. | 4.00 |
| C | 8 in. | 9½ in. | 35 in. | 4.50 |
| D | 8 in. | 9½ in. | 41 in. | 5.00 |

Glazing Points

Peerless Glazing Points. No. 1 for single thick glass, No. 2½ for double-thick glass 60c per 1000 (by parcel post 70c), 5000 for \$2.75 (by parcel post \$3.00).

Siebert's Style Points (Zino Nails). Two sizes, ½ and ¾ inch. 40c per lb. (by parcel post 50c), 5 lbs. \$1.90 (by parcel post \$2.15), \$3.70 per 10 lbs. (by parcel post \$4.00).

Grafting Wax

The best grade on the market. ¼ lb. 15c, ½ lb. 25c, 1 lb. 45c; postage 5c per lb.

GROWELL



Made of Peat Moss

Plants grown in these pots may be planted where they are to produce without disturbing the roots, as the pot may be set in the ground with the plant. When the pot disintegrates it adds humus to the soil.

| Size | Diam. | Height | Doz. | 50 | 100 | 1000 |
|---------------|-------|--------|--------|--------|--------|---------|
| No. 2 2¼" 3" | | | \$.50 | \$1.75 | \$3.00 | \$20.00 |
| No. 3 3½" 3½" | | | .60 | 2.00 | 3.50 | 23.00 |
| No. 4 4½" 4" | | | .75 | 2.50 | 4.25 | 25.00 |
| No. 5 5½" 5" | | | 1.00 | 3.25 | 6.00 | 40.00 |
| No. 6 6½" 6½" | | | 1.25 | 4.25 | 7.75 | 50.00 |
| No. 22 2¼" 4" | | | .60 | 2.00 | 3.50 | 23.00 |

Size marked * can only be shipped by express. If wanted by Parcel Post, add 15c per doz., 20c per 50, and 35c per 100.

Paper Flower Pots

| Inside Diam. | Doz. | 100 | 1000 |
|--------------|------|--------|--------|
| 2½" | 12 | \$0.50 | \$3.95 |
| 2½" | 15 | .60 | 4.50 |
| 3" | 18 | .80 | 6.10 |
| 3½" | 20 | 1.00 | 7.80 |
| *4" | 25 | 1.30 | 9.77 |
| *5" | 30 | 2.00 | 15.07 |
| *6" | 45 | 2.70 | 20.05 |

Size marked * are packed 500 to a crate, other sizes 1000. Special price will be quoted on paper pots f. o. b. factory.

Raffia

We make a careful selection of long, broad strands for our trade. Natural Color. 20c per lb. (by P. P. 30c), 5 lbs. 95c (by P. P. \$1.15). Bulldog Clips. For fastening packages, boxes, etc. 75c per box of 1,000. 10 boxes for \$6.50

Cedar Plant Tubs



Equipped with Strong Iron Hoops

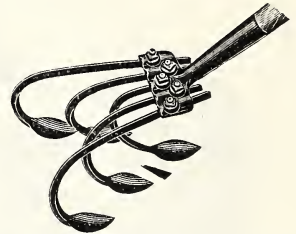
These are made by hand of the very best white cedar painted green. They will be found very much superior to lower priced cedar tubs.

| Inside Diam. | Each |
|--------------|---------------|
| No. 1 | 12 in. \$2.65 |
| No. 2 | 13 in. 3.30 |
| No. 3 | 14½ in. 3.95 |
| No. 3½ | 16½ in. 5.00 |
| No. 4 | 19 in. 5.45 |
| No. 5 | 22 in. 6.90 |



Made of white cedar, painted green and bound with strong electric welded wire hoops, which do not rust.

| Inside Diam. | Each |
|--------------|---------------|
| No. 5 | 10 in. \$1.10 |
| No. 7 | 12 in. 1.50 |
| No. 8 | 13 in. 2.10 |
| No. 9 | 14 in. 2.10 |
| No. 10 | 15 in. 2.50 |
| No. 11 | 16 in. 2.65 |
| No. 12 | 17 in. 3.10 |
| No. 13 | 18 in. 3.75 |



True Temper Invincible Cultivator—IGC 5 Useful when preparing the garden for planting and for cultivating between the rows after the plants have come up. \$1.00 each.



Hazeltine's. Better known as Beet Weeder. A handy tool for weeding between beets, carrots, and all small vegetables and flowers. Made of 1-inch wide spring steel. 35c each, \$3.60 per dozen.

Weeders



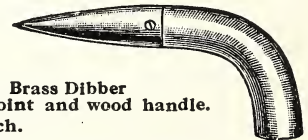
Exelstor Finger. This five-short-prong Weeder is excellent for loosening the soil in small flower-beds, etc. 15c each.



Magic No. C. The fingers are made of oil tempered steel. Is useful in loosening ground. 35c. each, doz. \$3.90.

Dibbles or Dibbers

For transplanting tomatoes, cabbage, celery, etc.



Brass Dibber Brass point and wood handle. \$1.00 each.

Steel point and wood handle. Regular size, 80c each.

Pruning Shears



| | |
|------------------------|----------------------------|
| Lion Imported 8½" | \$2.50 |
| Kunde Imported 13½ 8" | 4.00 |
| Kunde Imported 135A 8" | 4.00 |
| Kunde Imported 30" 8" | 4.00 |
| Wiss | 105" 9" 3.50 |
| Disston | 252" 8½" leaf spring 4.00 |
| Disston | 253" 8½" hinge spring 4.00 |
| Pexto, Ladies | 6½" 1.75 |

Add 10c if to go by mail.

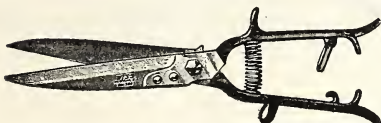
Proven Merit Seeds, For Market Gardeners

Grass Hooks



Village Blacksmith. With heavy riveted back, thin cutting blade, easy to sharpen; forged from the best-grade steel. No. 2 60c each, No. 3 75c each.
Little Giant. Tempered steel blade; black enameled handle. Used also for a Corn-Hook and for clipping hedges. Blade can be detached. 75c each.

Grass Shears



The Wiss No. 500 Grass Shear. A decided improvement on the old style spring shear; blades are rigid and cannot spring apart. Price \$1.00, postpaid \$1.10.

Hedge Shears



Wiss Iron handle riveted to hollow ground steel blades.
 Wiss, 8 inch \$2.75
 Wiss, 9 inch 3.00
 Progress, 7 inch with notch 2.50
 Progress, 8 inch with notch 2.75
 Progress, 9 inch with notch 3.00



Iron King Seeder No. 4

Sows all garden seeds, plows open furrow and covers them.

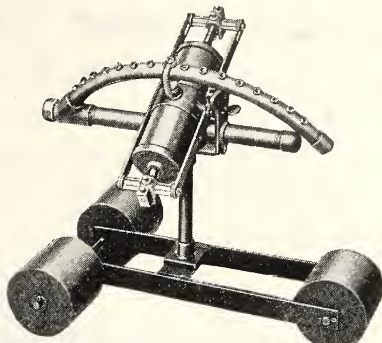
Price \$13.50



Iron King Fertilizer Distributor No. 39

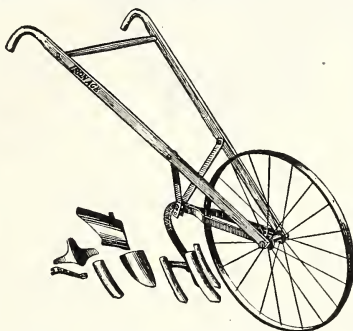
This machine may be attached to the GRAVELLY Motor Cultivator as well as all other Iron King attachments. Lime or fertilizer can be sown in the furrow, beside the growing crops, as a top dressing, or broadcast. It can be adjusted to sow any quantity from 50 pounds to 1500 lb. per acre.

Price \$18.00.



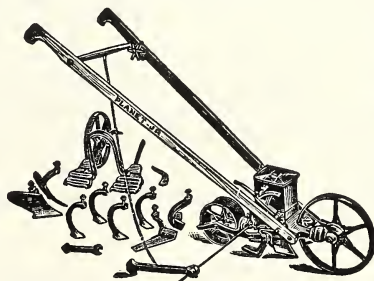
Rain Wave Sprinkler

Ideal for Lawns, Gardens and Golf Greens. It waters squares and rectangles; gets into corners that cannot be reached with a circular sprinkler. Light, powerful, simple, durable, highly efficient. Price, \$35.00.

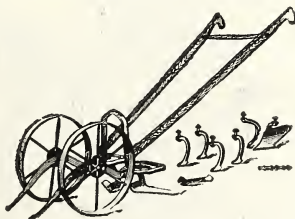


Iron Age Wheel Plow and Cultivator

Complete with attachments
 Price, \$4.50



No. 25 Planet Jr. Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow. Price \$21.50.



Iron King Double and Single Wheel Hoe No. 40

A Single and Double-Wheel Hoe in one. Straddles crops till 20 inches high, then works between. Has steel frames and 14-inch steel wheels. The greatest hand-cultivating tool in the world.

Price \$10.80.

Trowels



The Holco is the best made Trowel. The ferrule and shank, as well as the blade are forged in one piece. Only the very best material used. 6 inch, 85c each.



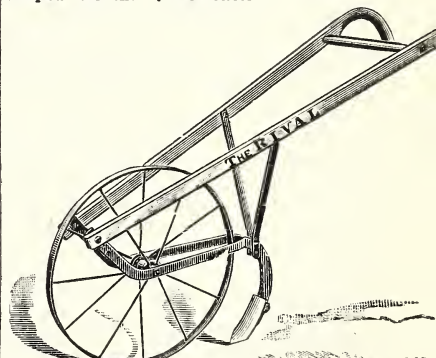
Forged Steel. This trowel is second to the Holco Trowel in quality and finish. The blade and shank are one piece, forged out of the best of steel. 6 inch 80 c, 7 inch 85c.



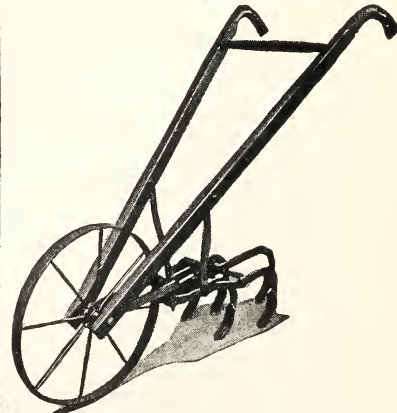
Slim Jim. Excellent for getting dandelion plantain, other weeds or transplanting. 5 inch size 20c, 7 inch size 30c each.



Imperial Lawn Edge Trimmer
 For trimming the rough, straggling grass along the edges of the walk. Cuts a clean U shaped trench. \$1.25 each.



"The Berger" Plow
 All steel garden plow with attachments. Price \$3.85.



"Holco" Cultivator

A complete 5 shovel cultivator with detachable double point reversible shovels. Adjustable from 10 to 14 inches in cutting width.

Price \$5.85

Lethermans Seed House ~ ~ Canton, Ohio.

The Gravely Motor Cultivator

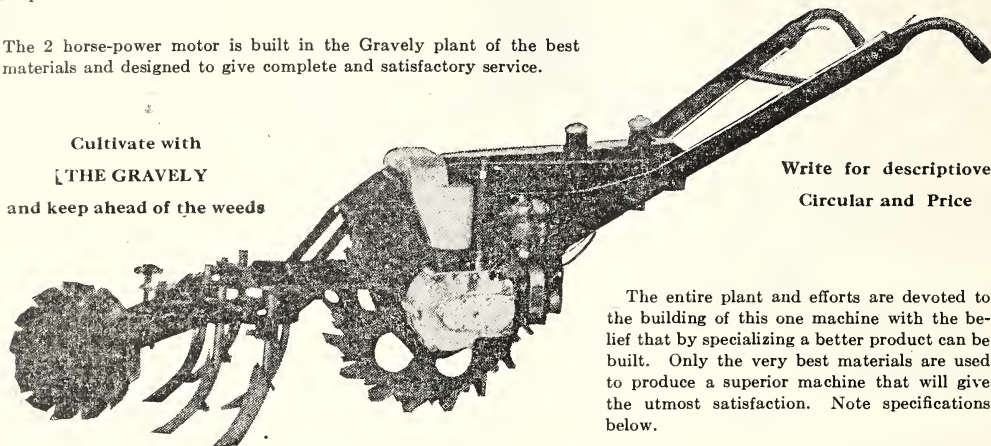
MARKING THE GREATEST ADVANCE EVER MADE IN THE EFFICIENT CULTIVATION OF CROPS

You can cultivate small or large crops from a 10 inch to a 3½ foot row. The Gravely can go anywhere a man can walk and safely work such crops as you would not dare take a different design machine.

Cultivating tools attached in front always in full view of operator. You can keep them within ½ inch of the plants or move them away at will watching both plants and tools. The Gravely is the only tractor with this feature.

The 2 horse-power motor is built in the Gravely plant of the best materials and designed to give complete and satisfactory service.

Cultivate with
[THE GRAVELY
and keep ahead of the weeds



Write for descriptive
Circular and Price

The entire plant and efforts are devoted to the building of this one machine with the belief that by specializing a better product can be built. Only the very best materials are used to produce a superior machine that will give the utmost satisfaction. Note specifications below.

Specifications

Traction: One wheel.

Height: 25 inches, over all. **Width:** 13½ inches.

Length: 73 inches over all, including handle bars.

Weight: 240 pounds; shipping weight, approximately 320 pounds.

Power: Two horsepower. **Fuel:** Gasoline; capacity, 1 gallon.

Engine: One-cylinder, four-cycle, 2½ x 3-inch verticle type air cooled.

Lubrication: Pump and Splash oil system.

Cooling System: Air cooled.

Carburetor: Gravity feed, own make.

Transmission: Spur gears, carbonized and hardened.

Speed: One to three miles per hour.

Housing: Every moving part encased in dust-proof housing and runs in oil.

Drive: Gear and pinion: (no belt or sprocket).

Ignition: High tension magneto; ⅞-inch thread spark plug.

Bearings: Ball, roller and bronze; 2 Timken, 3 Norma.

Tools: Uses all standard tools—Cultivators, Weeders, Seeders, Shovels, Discs, Hillers, Sweeps, Pulverizers, Furrowers, Lawn-mowers, etc., either front or rear hitch.

Equipment: The GRAVELY comes equipped with tool holder and five curved shanks that take all standard horse-drawn cultivating tools; also three extension standard for attaching the small push plow or wheel hoe tools. CULTIVATING TOOLS ARE NOT FURNISHED FREE.

Acme Jr. Tractor

Write for descriptive circular giving full detailed information and prices.

Equipped with Timken Roller Bearings on all transmission and Axle Shafts.

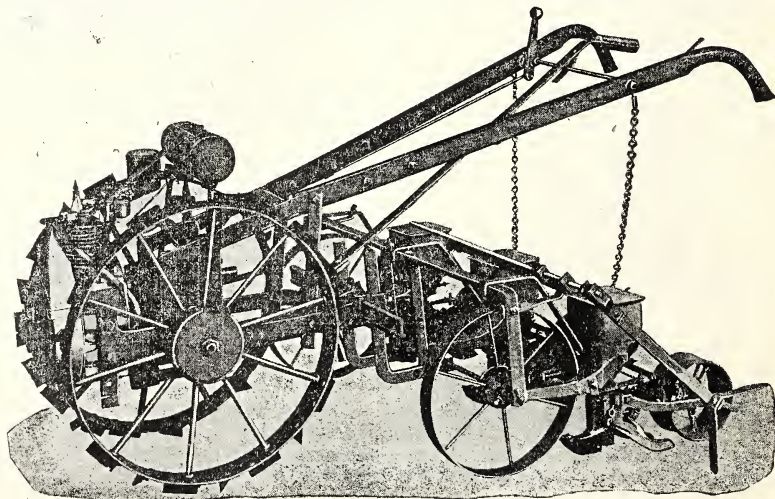
All gears and bearings running in an oil tight case.

Multiple disk clutch running in oil.

This construction prolongs life of the machine, avoids repairing and increases the power to ground tools by reducing power loss through friction

Most any type of ground tools can be used. The draw bar for the tool carrier is attached to the gear box with a ball and socket joint for absolute flexibility and a third handle attached to the tool carrier provides for a hand control of the tools. Tool standards and guage wheels are adjustable side-ways and for depth to suit soil or crop conditions.

Plowing. Acme Jr. will do plowing equal to any garden tractor of same horsepower and weight. However, to build a tractor of sufficient weight and power to do plowing successfully, in heavy soil, would be too heavy and cumbersome for cultivating. In mellow ground, work can be done with a six or seven inch plow with the Acme Jr. It is designed, however, for cultivating, weeding, discing, harrowing, hilling, lawn mowing, etc., wherein excess weight would be detrimental.



Proven Merit Seeds, For Market Gardeners

Fertilizers

Write for prices on large quantities; All prices are subject to market changes



Wizard is Pure Pulverized Sheep Manure with all weed seeds killed. No waste or fibre. A natural plant food that makes all plants grow to perfection. Best fertilizer for lawns and gardens. Use 10 lbs. to 100 sq. ft. We ship everywhere. Fertilizer cannot be sent by mail.

100 lbs. \$3.00, 50 lbs. \$1.75, 25 lbs. \$1.00, 10 lb. pkg. 60 cts., 5 lb. pkg. 35c. Write for prices on tons or cars.

COW OR CATTLE MANURE. (Shredded.) A fine top dressing for lawns, gardens or in greenhouses. 100 lbs. \$3.25.

BONE MEAL. (Fine ground.) Made from pure animal bone; unusually rich in nitrogen and phosphoric acid, the two principal plant foods. For lawn making, grain, grass and clover and as a top dressing for hay and pasture fields, bone is especially recommended. The plant food is taken up only as required and for that reason continues to feed the grass for a long time. Apply 10 lbs. per 100 sq. ft. or 800 to 1000 lbs. per acre. 3 lbs. 25 cts., 5 lbs. 35 cts., 10 lbs. 60 cts., 25 lbs. \$1.40, 50 lbs. \$2.50, 100 lbs. \$4.00.

BLOOD, DRIED. A very quick acting soluble fertilizer for Roses, Shrubbery and Evergreens. 5 lbs. 60 cts., 10 lbs. \$1.00, 25 lbs. \$2.00, 50 lbs. \$3.50, 100 lbs. \$6.00.

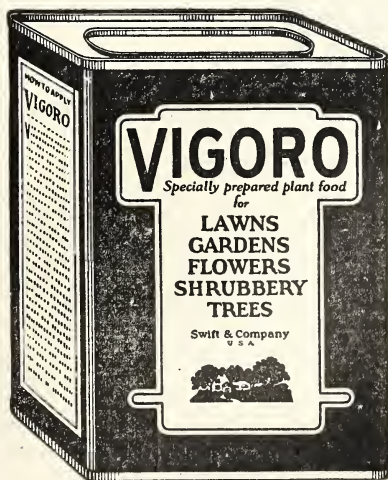
ASHES, CANADIAN HARDWOOD. A very fine top dressing for lawns or for mixing with potting soil. Indispensable for all crops requiring potash. 100 lbs. \$2.50.



FLORANID. A highly concentrated organic fertilizer containing 46 per cent available nitrogen; clean, odorless, stainless. For flowers, vegetables, shrubs, lawns, ornamental and fruit trees. Dilute one level teaspoonful to a gallon of water; one pound to 100 gallons of water. 1 lb. 75 cts., 50 lbs. \$12.00.



Most soils are lacking in the necessary elements of plant food, either because Nature failed to deposit a good supply originally, or because the plant food once in the soil has been exhausted. Vigoro furnishes just the right kind and amount of nourishment to produce quick hardy growth.



NITRATE OF SODA. Nitrate of Soda is not a substitute for other Manures. Fifteen per cent nitrogen, equivalent to over 18 per cent ammonia. Use as a top dressing at the rate of 100 to 150 lbs. per acre on vegetables, when plants are well established. For home garden apply as a solution 1 tablespoon to one gallon of water. 1 lb. 15 cts., 5 lbs. 40 cts., 10 lbs. 60 cts., 25 lbs. \$1.40, 50 lbs. \$2.65, 100 lbs. \$4.50.

SULPHATE OF AMMONIA. A most concentrated source of nitrogen. Entirely soluble and quickly available. Apply dry 1 lb. per 100 sq. ft., rake or harrow it in before seeding, when applied to lawns or putting greens a thorough wetting should follow the application. For the garden dissolve 1 tablespoonful in a gallon of water and sprinkle the rows. 1 lb. 15 cts., 5 lbs. 40 cts., 10 lbs. 60 cts., 25 lbs. \$1.40, 50 lbs. \$2.65, 100 lbs. \$4.50.

(Write for prices on larger quantities)

MURIATE OF POTASH. Apply 100 to 150 lbs. per acre, usually with other fertilizers. Must be used with great care, as it is very powerful. Excellent for potatoes, corn, grains, etc. Analysis equal to 50 per cent actual potash. 1 lb. 15 cts., 5 lbs. 40 cts., 10 lbs. 60 cts., 25 lbs. \$1.40, 50 lbs. \$2.65, 100 lbs. \$4.50.

SUPER PHOSPHATE. 20-24%. Apply 1,000 lbs. per acre. The standard fertilizer for soils requiring Phosphoric Acid. For gardens it is very effective. 5 lbs. 30 cts., 10 lbs. 50 cts., 25 lbs. \$1.00, 50 lbs. \$1.50, 125 lbs. \$2.50.

LIME. Used to correct the acidity of the soil. Apply at the rate of 100 lbs. to 500 sq. ft. ½ ton per acre. 80 lb. sack 80 cts. 3 sacks \$2.15.

BON ARBOR. A complete fertilizer for house plants, flower and vegetable gardens. Highly concentrated to be used in a liquid or powder form. Directions for use on container. 8 oz. can 35 cts., 1 lb. 60 cts. By Parcel Post 5 cts. extra.

NITROPHOSKA. A new 15-30-15 concentrated complete fertilizer; four times stronger than any similar fertilizer and requires less per application. Plant reaction is quick, with healthy color and profusion of blooms—a first class all-around fertilizer which will not over-stimulate plants or burn the roots. 1 lb. 60 cts., 50 lbs. \$10.00.



It is possible, and just as necessary, to feed our plants as it is to feed ourselves. Vigoro is clean, odorless, easy to apply, and may be used to advantage any time during the spring, summer or fall seasons. Complete directions with each package. 5 lbs. 50 cts., 25 lbs. \$1.75, 50 lbs. \$3.00, 100 lbs. \$5.00.

Lethermans Seed House ~ ~ Canton, Ohio.

"Holco" Bird Seeds, Dog Foods and Supplies



BIRD SEED AND SUPPLIES

Fresh
and
Recleaned

| | Lb. | 10 lb. | 100 lbs. |
|----------------------------------|------------------------------|-------------|----------|
| "Holco" Mixed Bird Seed..... | \$.20 | \$1.40 | \$12.00 |
| Philadelphia Mixed..... | .18 | | |
| French's Mixed..... | .15 | | |
| Canary, recleaned..... | .15 | 1.15 | 9.00 |
| Rape, Sweet..... | .15 | 1.15 | 9.00 |
| Hemp..... | .15 | 1.15 | 9.00 |
| Millet, Golden..... | .10 | .90 | 8.00 |
| Millet, Red..... | .10 | .90 | 8.00 |
| Millet, White French..... | .25 | 2.00 | 15.00 |
| Lettuce..... | .40 | 3.50 | |
| Maw or Poppy..... | .25 | 2.00 | |
| Flax..... | .15 | 1.00 | |
| Thistle..... | .35 | 3.00 | |
| Unhulled Rice..... | .20 | 1.50 | |
| Sunflower..... | .15 | 1.00 | |
| Magic..... | .70 | 3.00 | |
| Cuttle Bone..... | .40 | 3.50 | |
| Cuttle Bone..... | 5c each, 3 for 10c, doz. 30c | | |
| Bird Bitters (Philadelphia)..... | Each \$.25 | Doz. \$2.50 | |
| Bird Tonic (Burnett's)..... | .25 | 2.50 | |
| Bird Balm..... | .20 | 2.00 | |
| Bird Pep (Burnett's)..... | .15 | 1.50 | |
| Bird Manna (Philadelphia)..... | .15 | 1.50 | |
| Moulting Food (Spratt's)..... | .25 | 2.50 | |
| Nestling Food (Spratt's)..... | .15 | 1.50 | |
| Nestling Food (Burnett's)..... | .20 | 2.00 | |
| Magnesian Grit (West's)..... | .10 | 1.00 | |
| Silver Brand Gravel..... | .15 | 1.50 | |
| Song Restorer (Magic)..... | .25 | 2.50 | |
| Song Restorer (Sheppard's)..... | .25 | 2.50 | |
| Unexcelled Food (Burnett's)..... | .25 | 2.50 | |
| Egg Flake & Fruit Mixture..... | .25 | 2.50 | |
| Silvertone (Pick-me-up)..... | .25 | 2.50 | |
| Wild Grasses (Justrite)..... | .25 | 2.50 | |
| Mite Powder (Philadelphia)..... | .25 | 2.50 | |
| Insect Powder (Burnett's)..... | .25 | 2.50 | |
| Bird Wash (Burnett's)..... | .25 | 2.50 | |
| Bird Nests..... | .10 | 1.00 | |
| Bird Nesting..... | .10 | 1.00 | |
| Natural Fish Food..... | .10 | 1.00 | |
| Wafer Fish Food..... | .10 | 1.00 | |

WE CARRY A FULL LINE OF BIRD CAGES, STANDS, CHAINS, SPRINGS, CUPS, ETC.

IMPORTED GRANULATED **PEAT MOSS** TORF MULL

A great soil improver; adds humus to the soil. Useful for mulching in the flower and vegetable garden.

Imported Peat Moss is being used extensively now in evergreen, shrub and greenhouse planting, and for mixing with potting soil for propagating benches, for covering greenhouse benches in place of sand or ashes, packing bulbs and plants. It is also used for poultry litter, especially for little chicks, as it is a powerful absorbent and will keep the floor of the poultry house dry.

Peat Moss is put up in bales containing 8 bushels, sufficient to cover 240 square feet 1 inch deep, or 80 square feet 3 inches deep. Price \$4.00 per bale, f. o. b. Canton.

DOG FOODS AND REMEDIES

| | Old Trusty | 10 lbs. | 100 lbs. |
|------------------------------|---------------------|-----------|-----------------|
| Old Trusty Terrier Meal..... | | \$ 1.25 | \$10.00 |
| Old Trusty Puppy Meal..... | | 1.25 | 10.00 |
| Old Trusty Dog Cakes..... | | 1.10 | 9.50 |
| Old Trusty Climax..... | Per can | 20c. doz. | \$2.00. |
| | | 25 lbs. | 50 lbs. 100 lbs |
| Perfection Dog Food..... | | \$1.75 | \$ 3.25 \$ 6.00 |
| | Spratt's Dog Food | 10 lbs. | 100 lbs. |
| Spratt's Fibo..... | | \$ 1.50 | \$13.75 |
| Spratt's Ovals..... | | 1.40 | 12.00 |
| Spratt's Challenge..... | | 1.25 | 10.00 |
| | Per can | Doz. | |
| Ken-L-Rations..... | | .20 | \$ 2.00 |
| | Bennett's Milk Bone | Box | Doz. |
| Puppy Cakes..... | | \$.40 | \$ 4.50 |
| Dog Cakes..... | | .40 | 4.50 |
| | | 10 lbs. | 100 lbs. |
| Thorobread Kibbled..... | | \$ 1.10 | \$ 8.50 |
| Thorobread Cakes..... | | 1.10 | 8.50 |
| | Dog Remedies | Each | |
| Kill Flea Powder..... | | \$.35 | |
| Ceoline Soap..... | | .25 | |
| Killflea Soap..... | | .25 | |
| Tape Worm Expeller..... | | .50 | |
| Diarrhoea Tablets..... | | .50 | |
| Laxative Pills..... | | .50 | |
| Digestive Tablets..... | | .50 | |
| Condition Pills..... | | .50 | |
| Diarrhoea Remedy..... | | .50 | |
| Vermifuge Capsules..... | | .50 | |
| Distemperine Tablets..... | | .50 | |
| Mange Remedy..... | | .50 | |
| Old Trusty Viti..... | | .50 | |

Puppy Dinner

15c per can, \$1.50 per doz.

Doggie Dinner

15c per can, \$1.50 per doz.



BLOOM AID

A PLANT FOOD FOR

Flowers, Shrubs, Vegetables.

In Tablet Form

A highly concentrated plant food containing the essential ingredients for plant growth—Nitragin, Phosphoric Acid, Potash. Bloom Aid Tablets are made especially for Flowers, Shrubs and Plants, they promote rapid growth and full development as the plant food is immediately available.

Guaranteed Analysis

| | |
|---------------------------|-----|
| Available Phosphoric Acid | 16% |
| Ammonia | 12% |
| Nitragin Equivalent | 9% |
| Potash | 6% |

Pkg. containing about 125 tablets 25 cts.; postpaid 30 cts.

Proven Merit Seeds, For Market Gardeners

ROSES - Hardy Perennial Plants - SHRUBS

Prices on all plants are F. O. B. Canton, purchaser paying transportation charges. Shipments of plants travel at purchasers risk, if received in damaged condition note same on freight or express bill and file claim against carrier. All plants leave our nursery carefully packed to carry them to destination. No charge for packing on small plants; packing on large plants and trees charged extra at cost.

ROSES—HYBRID TEA

(Everblooming Bush Roses)

Prices for 2 year old plants except as otherwise stated \$1.00 each.

Chateau de Clos Vougeot. Soft velvety scarlet.

Each \$1.50.

Columbia. Bright Lively Pink.

Gruss an Teplitz. Clear Crimson-Scarlet.

Hoosier Beauty. Glowing Crimson.

Imperial Potentate. Rich, sparkling Rose-Pink suffused silver at base of petals. Each, \$1.50.

Kaiserin Auguste Victoria. Large double White.

Kilarney. Flesh color.

Los Angeles. Flame-pink shaded coral turning to gold at base of petals. Each \$1.25.

Miss Lolita Armour. Deep coral golden and coppery suffusion.

Mme. Caroline Testout. Bright satiny rose.

Mme. Edouard Herriot. Buds coral-red when open shaded with yellow and scarlet.

Mrs. Aaron Ward. Deep Indian-yellow.

Ophelia. Salmon-flesh. Long stout stems.

Premier—Rich deep rose.

Radiance. Light silvery-pink to salmon-pink.

Red Radiance. Large deep red.

Sensation. Rich velvety deep crimson. Each \$1.50.

Souvenir De Claudius Pernet. Pure Sunflower yellow. Each \$1.50.

Sunburst. Bright glowing orange paling slightly at edge of petals.

HYBRID PERPETUALS

Prices \$1.00 each

American Beauty. Brilliant pink to red.

Frau Karl Druschki. Pure white.

General Jacqueminot. Brilliant Crimson.

J. B. Clark—Deep scarlet.

John Hopper. Rosy red changing to purple carmine.

Mrs. John Laing. Soft pink.

Paul Neyron. Clear pink.

Ulrich Brunner. Light red bordering on scarlet.

RUGOSA ROSES

Conrad Ferdinand Meyer. Clear silvery rose.

Each \$1.25.

F. J. Grootendorst. Red in clusters.

ROSA HUGONIS

Golden Rose of China. Yellow in long sprays.

Each, \$1.50.

PILLAR ROSES

Mary Wallace. 6 to 8 feet. Clear rose pink.

Each \$1.50.

American Pillar. Brilliant pink white eye. Each \$1.50

Hardy Perennial Plants

30 cts. each—3 for 75 cts. except where otherwise stated.

Achillea millefolium roseum. (Rose Yarrow).

Achillea ptarmica. White.

Aconitum (Monkshood). Blue flowers.

Alyssum saxatile (Gold Dust) Yellow flowers.

Anchusa Italica, Dropmore Variety (Sea Bugloss). 4 to 5 feet Gentian Blue flowers.

Anemone Prince Henry. Rose-pink flowers. 40 cts. each, 3 for \$1.00.

Anthem. tinctoria (Golden Marguerite). Deep yellow flowers.

Aquilegia betschertii. Dark blue long spurred hybrids. Special 50c each.

Aquilegia Mrs. Scott Elliot. Asst. colors, long spurred hybrids.

Arabis alpine (Rockcress). Pure white flowers, 6 inches.

Artemisia lactiflora. Creamy white.

Aster Climax. Lavender blue flowers.

Aster Feltham Blue. Analine blue flowers.

Aster Japanese Double White. White.

Aster Mauve Queen. Delicate soft mauve.



Ophelia Rose

HARDY CLIMBING ROSES

Climbing American Beauty. Rich carmine. Each 75 cts.

Dorothy Perkins. Soft blush-pink. Each 75 cts.

Dr. W. VanFleet. Long deep pink buds. Each \$1.00.

Duchess of Wellington. Saffron yellow stained crimson. Each \$1.00.

Emily Gray. Golden yellow buds. Each 75 cts.

Excelsa. Brilliant scarlet-crimson. Each 75 cts.

Mary Lovett. White. Each 75 cts.

Paul's Scarlet. Vivid scarlet. Each \$1.00.

Star of Persia. Bright yellow. Each \$1.50

White Dorothy. Pure White. Each 75 cts.

BABY RAMBLER

Bush not a climber—Crimson in clusters. Each 75 cts.

Astilbe palmata elegans (Garden Spirea). Light pink.

Astilbe japonica. Plumes of white flowers.

Astilbe Queen Alexandra. (Dwarf) Plumes of pink flowers. All varieties 75 cts. Each.

Baptisia australis (False Indigo). Dark blue Lupine-like flowers.

Bellis perennis (English Daisy). 75 cts. per doz.

Boltonia asteroides. 6 feet pure white Aster-like flowers

Boltonia latisquama. Pink tinged lavender

Campanula medium (Canterbury Bells). White, blue Rose or mixed colors. 40 cts. each; 3 for \$1.00.

Centaurea montana (Cornflower.) Blue flowers.

Centaurea montana alba. White flowers.

Chrysanthemum, Little Bob. Bronze button.

Chrysanthemum, Old Homestead. Salmon pink.

Chrysanthemum, Victory. Large white.

Chrysanthemum, Golden Queen. Large yellow.

Chrysanthemum, Autumn Glow. Large Rose-crimson.

Chrysanthemum, Hilda Wells. Tuscan shaded yellow.

Coreopsis lanceolata (Tickseed). Golden yellow flowers

Letherman's Seed House ~ ~ Canton, Ohio.

Hardy Perennial Plants (Continued)

- Dicentra spectabilis* (Bleeding Heart). Pink flowers. 40 cts. ea., 3 for \$1.00.
- Dictamnus fraxinella alba* (Gas Plant). White. 40 cts. ea., 3 for \$1.00.
- Digitalis* (Foxglove). Giant Shirley White, Rose and Purple. 40 cts. ea., 3 for \$1.00.
- Dianthus allwoodii*. Five colors. 40 cts. ea., 3 for \$1.00.
- Dianthus barbatus* (Sweet William). Assorted colors. 40 cts. ea., 3 for \$1.00.
- Doronicum plantagineum excelsum*. (Leopard's Bane.) Golden yellow daisy like flowers. 50 cts. each.
- Delphinium belladonna*. Sky blue flowers. 40 cts. ea., 3 for \$1.00.
- Delphinium bellamosa*. Dark blue flowers. 40 cts. ea., 3 for \$1.00.
- Delphinium Blackmore & Langdon's English Hybrids*. Mixed colors with large spikes. 50 cts. each.
- Funkia*. Platina Lily. White flowers. 40 cts. ea., 3 for \$1.00.
- Gillardia grandiflora* (Blanket Flower). Brilliant yellow, orange and red flowers.
- Geum Mrs. Bradshaw*. Double scarlet flowers.
- Gypsophila paniculata compacta* (Baby's Breath). Tiny white flowers on plume-like branches. Each 50 cts.
- Gypsophila paniculata flore pleno*. Double white flowers. Each \$1.00.
- Helenium autumnale rubrum*. Deep bronze red flowers in autumn.
- Helenium Riverton Beauty*. Pure Lemon, yellow.
- Helenium Riverton Gem*. Old Gold with bright terra cotta. 40 cts. ea., 3 for \$1.00.
- Hemerocallis flava* (Lemon Lily). Lemon-yellow flowers.
- Heuchera sanguinea*. (Coral Bells). Coral red berries. 50 cts. each.
- Heuchera Perry's White*. 50 cts. each.
- Hibiscus* (Mallow). Red, White, Pink and White with crimson eye.
- Hollyhock*. Double White, Red, Yellow, Maroon.
- Hollyhock*. Single. Mixed colors.
- Iberis sempervirens* (Evergreen Candytuft). White flowers.
- Iris germanica* (German Iris). Write for prices.
- Iris kaempferi* (Japanese Iris). Write for prices.
- Lathyrus latifolius* (Perennial Sweet Pea). Pink and white flowers.
- Liatis spicata* (Blazing Star). Vivid lilac flowers. 40 cts. ea., 3 for \$1.00.
- Linum perenne* (Hardy Flax). Porcelain blue flowers.
- Lupinus* (Lupine). Mixed colors.
- Lychnis roseus* (Maltese Cross). Rose, White and Blue flowers.
- Moranda didyma* (Bergamot). Brilliant scarlet flowers, fragrant foliage.
- Oenothera Evening Primrose*. Pale yellow.
- Papaver orientale* (Oriental Poppy). Scarlet flowers. 40 cts. ea., 3 for \$1.00.
- Papaver nudicaule* (Iceland Poppy). Bright orange, yellow or pure white. 40 cts. ea., 3 for \$1.00.
- Pentstemon digitalis* (Beard's Tongue). 4 and 5 feet white flowers tinged delicate pink.
- Phlox*. 40 cts. each, 3 for \$1.00 except where otherwise stated.
- Beacon*. Brilliant cherry-red. 50 cts. each.
- Champs Elysees*. Dark purple large trusses.
- Elizabeth Campbell*. Light salmon, large spikes.
- Europa*. White with crimson eye.
- Mrs. Jenkins*. Pure White, very early.
- Pantheon*. Clear Pink with faint center.
- Rheinlander*. Soft salmon-pink, deep red eye.
- R. P. Struthers*. Brilliant rosy red crimson eye.
- W. C. Egan*. Soft shade of lilac bright red eye.
- Widar*. Light reddish violet large white center.
- Peonies*. Write for varieties and prices.
- Physalis francheti* (Chinese Lantern Plant) 40 cts. ea., 3 for \$1.00.
- Platycodon grandiflorum* (Balloon Flower). Blue or bluish white flowers. 40 cts. ea., 3 for \$1.00.
- Pyrethrum*. Single and Double Mixed. 40 cts. each, 3 for \$1.00.
- Rudbeckia laciniata* (Golden Glow). Golden yellow flowers.
- Rudbeckia purpurea* (Purple Coneflower). Purple-red petals. Coneshaped center.
- Rudbeckia speciosa* (Newmanii). Dark orange-yellow flowers. All varieties 40 cts. ea., 3 for \$1.00.
- Salvia azurea*. (Azure Salvia). Light blue flowers.
- Scabiosa caucasica*. (Pin Cushion Flower). Soft lilac flowers, 40 cts. ea., 3 for \$1.30.
- Sedum acre* (Golden Moss). Small bright yellow flowers cover entire plant.
- Sedum acre sieboldi*—Bright pink.
- Sedum spectabile* (Stone crop). Pink.
- Sedum spectabile*. Brilliant Deep rosy carmine all varieties. 40 cts. each, 3 for \$1.00.
- Shasta Daisy* Harjer Elder. Snow-white daisy-like flowers.
- Statice latifolia* (Sea Lavender). Panicles of tiny delicate blue flowers. 50 cts. each.
- Stokesia laevis cyanea* (Cornflower Aster). Sky blue flowers.
- Trillium grandiflorum* (Wake Robin). White flowers.
- Trollius europaeus* (Globe-flower). Lemon-yellow but-tercup flowers. \$1.00 each.
- Tritoma pfitzeri* (Red Hot Poker Plant). Immense heads of tubular bright scarlet flowers. 40 cts. ea., 3 for \$1.00.
- Veronica longifolia subsessilis* (Seedwell). 2 feet Blue flowers. 40 cts. ea., 3 for \$1.00.
- Viola* (Summer Pansy).
- Viola Admiration*. Rosy purple.
- Viola lutea splendens*. Rich Golden Yellow
- Viola Wermig*. Blue.
- Viola Wermigalba*. White.
- Viola Jersey Gem*. Pure rich violet. All varieties 40 cts. each, 3 for \$1.00.
- Yucca filamentosa*. Sword-like foliage. 50 cts. each.
- Yucca filamentosa variegata*. Leaves margined, creamy yellow. \$1.00 each.

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- Althaea*, Rose of Sharon. Red, white or pink flowers. 2 to 3 ft. 60 cts. each.
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- Forsythia*, Weeping Goldenbell. 3 to 4 ft. 75 cts. each.
- Hydrangea*, Hills of Snow. White blooms in July. 3 ft. 75 cts. ea.
- Hydrangea*, paniculata. Flowers turn bronze. 2 to 3 ft. 75 cts. ea.
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- Ligustrum* (Regel's Privet). 1 to 1½ ft. 25 cts. each.
- Lonicera* (Tartarian Honeysuckle). 2 to 3 ft. 75 cts. each.
- Lonicera* (Japanese Bush Honeysuckle). 2 to 3 ft. 75 cts. each.
- Philadelphus virginale*. (Mock orange). 2 to 3 ft. \$1.00 each.
- Philadelphus coronarius*. Old fashioned Mock Orange. 2 to 3 ft. 75 cts. each.
- Spiraea prunifolia*. Bridle Wreath. White. 3 to 4 ft. 60 cts. ea.
- Spiraea Van Houttei*. White flowers. 4 ft. 60 cts. each, 10 at 50 cts. each.
- Spiraea Anthony Waterer*. Red flowers. 3 to 4 ft. 60 cts. each.
- Symphoricarpos Coralberry*. Pinkish Berries. 2 to 3 ft. 60 cts. each.
- Symphoricarpos Snowberry*. White Berries. 2 to 3 ft. 60 cts. each, 3 to 4 ft. \$1.00 each.
- Syringa-vulgaris*. Purple Lilac. 2 to 3 ft. \$1.00 each.
- Syringa*. Common White Lilac. 2 to 3 ft. \$1.00 each.
- Syringa Chas. Jolly*. Dark reddish purple. 2 to 3 ft. \$2.50 each.
- Syringa Chas. X.* Reddish purple. 2 to 3 ft. \$2.50 each.
- Viburnum-Snowball Common*. 3 to 4 ft. \$1.00 each.
- Viburnum-Japanese Snowball*. 3 to 4 ft. \$1.00 each.
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